



# DO-IT-YOURSELF LABELLING

## HIGH PERFORMANCE LABELS ON DEMAND

Extreme temperatures, caustic materials, high UV exposure... Whatever the demands, our high performance labels and printers are engineered to stand the test of time. Produce batches of custom labels simply and efficiently with an integrated solution from Brady.

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# DO-IT-YOURSELF LABELLING INTRODUCTION

## HIGH PERFORMANCE PRINTING AND LABELS AT YOUR FINGERTIPS.

With Brady DIY Labelling solutions, you have control.

No external supplier minimum order quantities or lead times – simply print whatever you like – instantly, whenever you need to. Investing in a DIY printing solution can help your business to save money, improve productivity and stay compliant with safety standards.

Brady invests millions of dollars into researching and developing materials for labels that stand the test of time under the toughest conditions. Whether it's adhering to a frozen test tube or resisting heat and chemicals in an aerospace environment, Brady has a label to meet your demands.



### PRINTING SYSTEMS

Brady printers use Thermal Heat Transfer technology to create a clear, crisp print finish that can survive in even the most demanding environments. They are designed to be easy to use and rugged to stand the test of time. With in-built symbols, barcode and serialisation options, you can create the exact labels you need with minimal manual entry. Whether you require a handheld labeller or high end, industrial desktop printer, Brady has the solution to fit your needs.

### LABEL DESIGN SOFTWARE

Design your labels on your PC and print directly to a Brady printer for maximum efficiency, ease of use and customisation options. See pages 116-117 for further information.

## Produce Professional Quality, Customised Labels On Demand



DO-IT-YOURSELF LABELLING

## HOW TO SELECT YOUR PRINTING SOLUTION

The best starting point in identifying your solution is to consider the specifications that your labels must meet.

There are 3 key factors to consider:

**Size of labels** – This will affect which printer you need. Smaller, portable printers have a limit on the width of the labels they can print on. If you are looking to print on labels wider than 50mm, you will need an industrial, desktop (THT) printer (see page 164 for more details).

**Output per day** – If you are looking to print in high volumes (over 1,500 labels per day) you will need an industrial, desktop (THT) printer (see page 164 for more details).

**Label application and performance requirements** – Certain printers are better designed to handle specific applications such as wire and cable or laboratory identification. You should also consider special properties such as resistance to temperature, chemicals and UV. Brady has researched and developed a wide range of label materials to suit your needs. These are each given a “B number” e.g. B-427. The pages after each printer overview page list the compatible labels. You can then find more detailed performance characteristics on each material in the guide starting on page 361.

The Printer Selector Guide on pages 114-115 is aimed to help quickly identify the right printer and labels that match your needs.





# PRINTER SELECTOR BY INDUSTRY

Certain printers in the Brady range are better suited to a given industry. The below table outlines the recommended printers for your industry. The higher the number of stars the greater the size, choice of labels, print speed and volume capabilities the printer has for your application. There is a more detailed comparison of printer specifications on pages 114-115.

APPLICATION				
	Wiremarking and Datacomm	Aerospace, Defence & Mass Transit	Laboratory	General Identification
<b>PORTABLE PRINTERS</b>				
<b>BMP™21</b>  Page 119	★ See Page 119-120	★ See Page 119-120	★ See Page 119-120	★ See Page 119-120
<b>IDXPert™</b>  Page 121	★ See Page 121-125	★ See Page 121-125		★ See Page 125
<b>BMP™51/BMP™53</b>  Page 126	★★ See Page 126-131	★★ See Page 126-131	★★ See Page 134-137	★ See Page 131-133
<b>BMP™71</b>  Page 138	★★ See Page 138-147	★★ See Page 138-147	★★ See Page 152-153	★★ See Page 147-151
<b>LabXpert™</b>  Page 157			★★★★ See Page 157-163	
<b>INDUSTRIAL DESKTOP (THT) PRINTERS</b>				
<b>BBP™11</b>  Page 164	★★★★ See Page 169-179	★★★★ See Page 169-179	★★★★★ See Page 183-188	★★★★ See Page 180-182
<b>IP Series™ Printer</b>  Page 164				★★ See Page 180-182
<b>BBP™72 Printer</b>  Page 164	★★★★★ For Double Sided Heat Shrink Sleeves See Page 173			
<b>PR Plus Printer</b>  Page 164	★★★★★ See Page 169-179	★★★★★ See Page 169-179	★★★★ See Page 183-188	★★★★★ See Page 180-182

DO-IT-YOURSELF LABELLING



# LABEL PRINTER COMPARISON GUIDE

## PORTABLE PRINTERS COMPARISON GUIDE



	<b>BMP™21</b> Page 119	<b>IDXPERT™ / LABXPRT™</b> Page 121 / 157	<b>BMP™51 / BMP™53</b> Page 126	<b>BMP™71</b> Page 138
<b>PC Connectable / Stand-alone</b>	Stand-alone	Stand-alone & PC-connected	BMP™51 - Stand Alone + PC Connect BMP™53 - PC Connect Only	Stand-Alone & PC-Connected
<b>Connectivity Options</b>	-	USB	USB, Bluetooth®, & Optional Ethernet, WiFi	USB
<b>Portable</b>	Portable	Portable	Portable (BMP™51)	Portable
<b>Compatible Labelling Software</b>	-	LabelMark™	LabelMark™ CodeSoft™	LabelMark™ CodeSoft™ Any Widows Based Software
<b>Continuous / Die cut supplies</b>	Continuous	Continuous & Die Cut Labels	Continuous & Die Cut Labels	Continuous & Die Cut Labels
<b>Cartridge / Rolls / Ribbons</b>	Cartridge	Cartridge	Cartridge	Labels On Rolls / Separate Ribbons
<b>Recommended label production per day</b>	100	250	250	1,000
<b>Max. Label Width</b>	19mm	38.1mm	38.1mm	50.8mm
<b>Print Speed</b>	10mm / sec	10mm / sec	25.4mm / sec	38mm / sec
<b>Print Resolution</b>	203dpi	300dpi	300dpi	300dpi
<b>Application 1</b>	Low Volume Cable & Wire Identification	Cable, Wire, Patchpanel And Terminal Block ID	Cable, Wire, Patchpanel And Terminal Block ID	Cable & Wire Identification
<b>Application 2</b>	Patchpanel And Outlet Identification	Pipe Markers, Safety Signs, Asset ID	Cable, Wire, Patchpanel And Terminal Block ID	Patchpanel & Outlet Identification
<b>Application 3</b>	General Identification	Laboratory Applications: Vials, Tubes, Well Plates Slides And Straws	General Safety, Product & Facility ID	General and Safety & Facility Identification

DO-IT-YOURSELF LABELLING





DESKTOP PRINTERS COMPARISON GUIDE



**BBP™11**  
Page 165

**IP SERIES IP300/IP600**  
Page 166

**PR PLUS Series**  
Page 167

PC-Connected  
Network Connectivity

PC-Connected  
Network Connectivity

PC-Connected  
Network Connectivity

Serial, Parallel, USB, Ethernet

Serial, Parallel, USB, Ethernet 10/100

Serial, USB, Ethernet 10/100

Easily Moved To  
A New Location

Moveable

Easily Moved To  
A New Location

Labelmark™  
Codesoft™  
Any Windows based software

Labelmark™  
CodeSoft™

Labelmark™  
Codesoft™  
Any Windows based software

Continuous &  
Die Cut Labels

Continuous &  
Die Cut Labels

Continuous &  
Die cut labels

Labels on Rolls /  
Separate Ribbons

Labels on Rolls /  
Separate Ribbons

Labels on Rolls /  
Separate Ribbons

1,500

25,000

25,000

118mm

104mm

104mm

76.2mm / sec

203.2mm / sec - 300dpi  
101.6mm / sec - 600dpi

248.92mm / sec

300dpi

300 / 600dpi

300 / 600dpi

Cable & Wire Identification

Rating Plates,  
Asset ID, Product Integrity  
Protection EPREP

Cable & Wire Identification

Laboratory Applications:  
Vials, Tubes, Well Plates  
Slides And Straws


Warehouse, Packaging,  
Brand ID

Rating Plates,  
Asset ID, Product Integrity  
Protection EPREP

Rating Plates, Asset ID,  
Product Integrity Protection, Custom Labels

Laboratory Applications: Vials, Tubes,  
Well Plates Slides And Straws

Laboratory Applications:  
Vials, Tubes, Well Plates  
Slides and Straws

 Your Brady distributor has in-depth knowledge on the range of products and options available to you. They are on-call to answer all of your questions and help you to identify a solution ideal for your needs.

DO-IT-YOURSELF LABELLING



# CODESOFT™ 10 LABEL DESIGN SOFTWARE

For more information visit [www.bradyID.com.au/codesoft](http://www.bradyID.com.au/codesoft)



## ADVANCED LABELLING MADE SIMPLE

With Codesoft™ 10 Label Design Software, design and print custom labels for product identification and tracking. Create fast labels for safety, tracking, brand identification and more. Increase safety and ensure code compliance with rating plates, Arc Flash labels and other safety labels. With the Codesoft™ 10 barcoding features, you will be able to track inventory, data or lab samples. You will also be able to create name plates, push button labels and more for your entire organisation.

### 1. Enhance Objects

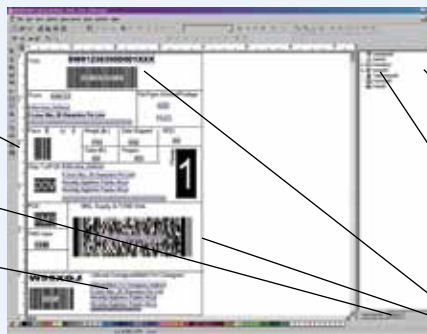
Sharpen text or create chemical formulas

### 2. Data Source

Share fields between labels; use formulas for standardised labels

### 3. OLE DB/ODBC Connectivity

Access all database formats (Access, Oracle, SQL Server); multiple database connections allowed



### 7. Easy-to-Use Tools

Manage security, print and connect serial devices

### 6. Document Browser

Lists every object for quick access

### 5. Drop & Drag

Easily select objects and place into label space

### 4. Barcodes

Linear barcode symbologies and 2D barcoding capability

## No-Hassle, Automated Label Printing

No special training is required with CodeSoft's powerful yet easy-to-use features. Label design and database import wizards mean you can be printing your custom labels within minutes. The ability to define colours and patterns for text and image objects and create or add Rich Text File (RTF) objects means you have maximum flexibility in terms of label design. Data management features include the ability to import from multiple database connections, perform queries (e.g. print selective records) and encode complicated labels.

### CODESOFT™ 10 ENTERPRISE RFID

Part No.	Description
116254	Codesoft™ 10 Enterprise - Keyless - Electronic Delivery
118119	Codesoft™ 10 Enterprise - USB Keyed

Codesoft™ 10 Enterprise HKEY (USB Connectivity) offers the most text editing and barcode features, and incorporates security features. This is the best choice for advanced database importation and integration with third-party programs.

### CODESOFT™ 10 PRO

Part No.	Description
116255	Codesoft™ 10 Pro - Keyless - Electronic Delivery
118120	Codesoft™ 10 Pro - USB Keyed

Codesoft™ 10 Pro gives you the tools you need to design and print labels with ease, including text, barcodes, graphics, and fixed or variable data, using user-defined or database-driven information.

### CODESOFT™ 10 RUNTIME

Part No.	Description
116256	Codesoft™ 10 Runtime - Keyless - Electronic Delivery

Codesoft™ 10 RunTime is a print-only version that allows users to quickly and easily print labels, but not manipulate them.

Features	Pro	Enterprise
Print-Only Access Option For Selected Users		*
Number Of Connected Printers	3	Unlimited
Network Version		*
UNICODE	*	*
Printer Code Converter	*	*
Multi-Level Undo	-40	-40
Auto Save Document	*	*
Password (One Level)	*	*
Hidden (Unprintable) Objects	*	*
Graphic Formats Import		*
Colour Support		*
Colour Graphic Reduction	*	*
Graphic Barcodes	All	All
Native Printer Barcodes	*	*
Circular Barcodes		*
TextArt	*	*
Rich Text Fields (RTF)		*
Listfield		*
Object Positioning	*	*
Command Line Options		*
Label Preview		*
Multi-Level Password Protection		*
Full Justify	*	*
Preview Graphics/Labels	*	*
Multilingual Support	*	*
Export Label As A Graphic		*
Import from FTP		*
Word Hyphenation Option		*
Long File Names	*	*
TCP/IP Printing	*	*
OLE Objects	*	*
Fit To Frame Option		*
Grid View/Print		*
Rf Tag Management		*
Lock/Unlock Objects		*

### CODESOFT™ 10 NETWORK

Part No.	Description
116257	Codesoft™ 10 Network 3 - Keyless - Electronic Delivery

Codesoft™ 10 Network gives you all the features of Codesoft™ 10 Enterprise in a networked configuration. Also available in versions for 5, 10 and more users.



# LABELMARK™ 5 SOFTWARE



LabelMark™ 5 is the fastest and easiest way to manage your label data, designs and printing. It has been designed specifically for identification applications in the datacomm, electrical, laboratory and general industrial markets.

### Primary Application:

- Facility, Safety and Maintenance ID
- Visual Workplace ID
- Pipe Marking
- Barcode Labelling
- Hazardous Chemical Labelling
- Lockout Labels
- Arc Flash Labels
- Visual Equipment Controls
- Warehouse Bin and Shelf Labelling
- General Industrial Labels

### Standard or Professional Edition?

LabelMark™ 5 Professional edition has all of the capability of the Standard edition, as well as:

- Insert/Edit an AutoCAD Object
- Data Extraction Add-ins (MS Excel, MS Visio, AutoCAD)
- Multiple Print Copies Function
- Manage/Use Serialisation Schemes
- Manage/Use Import Data Schemes
- Wire Harness Label Sub-Wizard
- Control Panel Label Sub-Wizard

### Developed for use with Brady labels and printers:

Accommodates all Brady labels (stock and custom formats) and prints to all Brady printers listed below and all major Windows® based printers

- IDxpert™
- LabXpert™
- BMP™71
- TLS 2200™
- TLS 2200™ PC Link
- BBP™11
- Brady IP™ Series Printers
- Bradyprinter™ PR Plus printers

### Features in LabelMark™ Software

- Edit text elements** - simple text entry, formatting and editing, find & replace.
- Fast label templates** - easily edit often used label templates
- Label preview** - review labels before you print for increased accuracy
- Barcodes** - all common barcode symbologies available including 3-9, EAN 128 2D and Human Readable
- Add date/time** - easy insertion of date and/or time fields into the labels
- Pre-installed symbols library** - features electrical, datacomm and safety symbols
- Serialisation wizard** - guides users through simple or advanced serialisation
- Automatic legend repeat** - add multiple text elements for quick wire marker creation
- Import databases quickly and simply** - simplified data importing wizards for spreadsheets and ASCII text files
- Manage Custom Parts** - Can be factory-created stock parts or completely original. Able to be exported and shared with other users.
- Create New, Based on Selected Labels** - Create a new label set based on pre-designed label parts
- Error Checking Utility** - Automatically checks for formatting errors and allows you to edit the information prior to printing.
- Edit/Use a Template File** - Create new label files based on pre-formatted label templates.
- Label Object Property Window** - When a label element is selected, a properties box displays which can be used to make changes to the element.
- Part Printer Driver Association** - Assign specific label materials to certain printers and the software will create default printing settings that reflect the same part/printer association for future labelling jobs.

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Part No.	Reference	Version
104541	LM5STDCD	LabelMark™ 5 Standard Edition CD
104542	LM5PRFCD	LabelMark™ 5 Professional Edition CD
872049	LM35STDCD	Upgrade from LabelMark™ 3 to 5 Standard CD
872050	LM35PRFCD	Upgrade from LabelMark™ 3 to 5 Professional CD
104546	LM45STDCD	Upgrade from LabelMark™ 4 to 5 Standard CD
104547	LM45PRFCD	Upgrade from LabelMark™ 4 to 5 Professional CD
104544	LM5UPGCD	Upgrade from LabelMark™ 5 Standard to Professional CD
872055	LM5STDCD-IDLUP	Upgrade from IdentiLab™ to LabelMark™ 5 Standard CD
872056	LM5PROCD-IDLUP	Upgrade from IdentiLab™ to LabelMark™ 5 Professional CD
872058	LM5STDVOLCD	LabelMark™ 5 Standard Volume Licence CD
872057	LM5PROVOLCD	LabelMark™ 5 Professional Volume Licence CD



To view demo videos of LabelMark™ 5, visit [www.bradyid.com.au/labelmark](http://www.bradyid.com.au/labelmark)



# BRADY MATERIALS GUIDE

Below is a quick reference guide to some of our popular label materials. For more information on all of our Brady materials available, refer to the Brady Material Specification Guide on page 361.

## Materials for Wiremarking and Datacomm



### DuraSleeve® Polypropylene Wire Marker Inserts (B-390)

These wire marking carrier inserts are designed to be printed and affixed to a wire using extruded, clear PVC Wire Marking Carriers. Durasleeve® markers create a durable legend. This solution consists of two components: a transparent tube (carrier) with a label pocket and an insert to slide into this pocket. Your legend is at all times protected by the tube and can easily be replaced. Printing the inserts on a Brady system ensure clean crisp readable legends every time.

- Material: Polypropylene
- Temperature Range: -40°C to 100°C



### Self Laminating Wire Markers (B-427)

These self laminating labels protect your printing area with a non-printed clear area that wraps around and overlaminates the printed text. Self laminating labels offer superior chemical and abrasion resistance. Permanent acrylic adhesive and a topcoat specifically formulated for thermal transfer printing. Excellent water, oil and solvent resistance with clarity and conformability.

- Material: Vinyl
- Temperature Range: -40°C to 70°C



### PermaSleeve® Wire Marking Sleeves (B-342)

These full circle heat shrink sleeves are the ultimate in marker durability, permanence and aesthetic appearance. Fast shrink rates saves time and costs during installation. The 3:1 heat shrinkable sleeve fits snugly around wire for identification and protection. Fade resistant and flame retardant.

- Material: Polyolefin
- Temperature Range: -55°C to 135°C



### Rectangular Raised Panel Labels (B-7593)

These raised panel labels allow you to print customized legend plates with less hassle and wasted time than engraved plates. The aggressive adhesive and solvent resistant makes them a great replacement for engraved tags. Adhesive taped polyester designed for patch panel identification in identifying external push buttons, switches, and internal connection points. Also used as rating and serial plates

- Material: Foam Backed Polyester
- Temperature Range: -40°C to 100°C

## Materials for Laboratory ID



### High Performance Lab Polyester Labels (B-461)

Designed for use in labs, this material has an ultra-thin construction that prevents vials from jamming in the centrifuge or racks. It stays put in the harshest conditions, and the clear tail can be wrapped over text for added protection from solvents. For use in liquid nitrogen, label must wrap around vial and slightly overlap itself. Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)
- Hot water bath (+100°C)
- Autoclave (+121°C)



### FreezerBondz™ Materials (B-492)

This material will adhere to a frozen or frosted surface without the need to scrape or dry the vial before placement of the label. To activate adhesion to the frost and to be assured that the label stays secured when placed back into storage, it is recommended that the label be pressed in place and held for 3 seconds. Withstands:

- Liquid nitrogen (-196°C)
- Autoclave (+121°C)
- Hot water bath (+100°C)
- Sticks to frozen/frosted surfaces
- Freezer (-80°C)

## Materials for General ID



### Indoor/Outdoor Vinyl Film (B-595)

This aggressive permanent adhesive material is very pliable and conforms well to irregular, curved, rough and textured surfaces. Durable, low-shrink vinyl with resistance to oils, detergents, dirt, and many solvents. Ideal for general facility and safety identification.

- Material: Vinyl (available in a range of colours)
- Temperature Range: -40°C to 80°C



### Tamper-Evident Vinyl (B-351)

Tamper-resistant film with a permanent acrylic adhesive. Good resistance to solvents and humidity. Designed to fracture easily in order to show signs of product tampering and to prevent one-piece label removal. Good for rating and serial plates that require high performance and resistance to product tampering.

- Material: Tamper-Resistant Vinyl
- Temperature Range: -40°C to 80°C





# BMP™21 LABEL PRINTER



The BMP™21 Label Printer is the economical, must-have labelling tool for voice/data comm and electrical crews. This portable printer is simple to operate and quick to print, creating clear, legible labels with industrial strength staying power to withstand even the harshest environments.

Lightweight, rugged and ergonomically designed the printer features:

- Large backlit display screen
- Drop, Lock & Go™ Smart Cartridges - ribbon and label in one
- Industrial-strength cutter that holds labels until you need them.
- Serialisation, barcoding and symbols
- Optional magnet, flashlight and pole/wrist-strap sold separately.

To view a demo video of the BMP™21, visit [www.bradyID.com.au/bmp21](http://www.bradyID.com.au/bmp21)

BMP™21 Printer Specifications	
Recommended label production per day	75
Print speed	10mm per second
Max. Label width	19mm
Continuous labels	Yes
Die Cut Labels	No
Print Colour	Single colour print
Font Sizes	6 choices (6 to 40 pt)
Memory	12 labels
PC Connectivity	No
Stand-alone design	Yes
Print resolution	203dpi
Serialisation function	Yes
Barcode function	Yes – 39 and 128
Symbols	20
Power supply	6 x AA Batteries or AC Power supply – both sold separately to printer

\* For a comparison of specifications versus other printers, see pages 114-115.

## Designed For The Tool Box



Electrical Labelling



DataComm Labelling



General Identification  
And More!

### BMP™21 PRINTER & ACCESSORIES

Part No.	Description
110889	BMP™21 Label Printer
110890	Hardcase
110891	Magnet
110892	Multifunction tool (Magnet, flashlight, pole strap, stand and belt loop)
110937	AC Adapter

### BMP™21 LABELS

- B-427 Self-Laminating Vinyl



Material is self extinguishing, has excellent water, oil and abrasion resistance.

Part No.	Tape Dimensions (mm wide x m long)	Wire Gauge	Wire Diameter	Printable Area (mm wide x m long)
110927	19.05mm x 4.27m	16 to 10	4.00 mm max	9.53mm x 4.27m
110928	25.4mm x 4.27m	12 to 10	5.00 mm max	9.53mm x 4.27m
110929	31.75mm x 4.27m	10 to 4	7.00 mm max	12.70mm x 4.27m
110930	38.1mm x 4.27m	10 to 4	8.00 mm max	12.70mm x 4.27m

\*Not compatible in the ID Pal™ or LABPAL™ printer.

- B-461 Self-Laminating Polyester



Material is ideal for general Identification, laboratory identification, vial, well plate.

Acceptable Environments:

Part No.	Tape Dimensions (mm wide x m long)
110931	9.53mm x 6.4m
110932	12.7mm x 6.4m
110933	19.05mm x 6.4m

- Liquid nitrogen (-196°C)
- Hot water bath (100°C)
- Freezer (-80°C)
- Autoclaves (121°C)

\*Not compatible in the ID Pal™ printer.

**CROSS COMPATIBLE**  
BMP™21 consumables are also compatible with the ID Pal™ and LABPAL™ Label Printers unless otherwise noted.





# BMP™21 LABEL MATERIALS

## ■ B-342 Permasleeve™ Wire Marker Sleeves



Continuous cut-to-length heat shrinkable sleeves. Self extinguishing.

Part No.	Sleeve Dimensions (mm wide x m long)	Wire Diameter (min-max)	Wire Gauge
<b>Colour</b> Black on White			
110923	5.970 mm x 2.13 m	1.2 - 2.8 mm	22 - 16
110924	8.510 mm x 2.13 m	1.6 - 3.8 mm	20 - 10
110925	11.15 mm x 2.13 m	2.4 - 5.5 mm	16 - 8
110926	16.38 mm x 2.13 m	3.2 - 8.13 mm	12 - 4

\*Not compatible in the LABPAL™ printer.

## ■ B-499 Nylon Cloth



Ideal for wire & cable, patch panels, terminal blocks, face plates, plate and general identification.

Part No.	Dimensions (mm wide x m long)	Colour	Description
110893	9.53mm x 4.88m	Black on White	
110894	12.7mm x 4.88m	Black on White	
110895	19.05mm x 4.88m	Black on White	
110938	9.53mm x 4.88m	Black on White	For Terminal Blocks
110939	12.7mm x 4.88m	Black on White	For Terminal Blocks

## ■ B-423 / B-430 Polyester



Ideal for components, instruments, racks and bins, plate and general identification.

Part No.	Material	Dimensions (mm wide x m long)	Colour
110896	B-423	9.53mm x 6.4m	Black on White
110897	B-423	12.7mm x 6.4m	Black on White
110898	B-423	19.05mm x 6.4m	Black on White
110899	B-430	9.53mm x 6.4m	Black on Clear
110900	B-430	12.7mm x 6.4m	Black on Clear
110901	B-430	19.05mm x 6.4m	Black on Clear

## ■ B-488 High Performance Polyester



Material is ideal for general identification, laboratory identification, slide label, through hole - top, well plate.

Part No.	Dimensions (mm wide x m long)	Identification Application
<b>Colour</b> Black on White		
110934	9.53mm x 6.4m	Slides and General Purpose
110935	12.7mm x 6.4m	Slides and General Purpose
110936	19.05mm x 6.4m	Slides and General Purpose

\*Not compatible in the ID Pal™ printer.

### Acceptable Environments:

- Freezer (-80°C)
- Autoclaves (121°C)

## ■ B-595 Indoor/Outdoor Vinyl



Ideal for pipes, round surfaces, tools, containers, bins, components, instruments and panels.

Dimensions (mm wide x m long)	Part No.	Black on White	Black on Yellow	White on Red	White on Blue	White on Green	Black on Orange
9.53mm x 6.4m	142800	142803	142810	142806	142802	142809	
12.7mm x 6.4m	142807	142799	142795	142798	142805	142796	
19.05mm x 6.4m	142797	142811	142801	142794	142808	142804	

### LABPAL™ Label Printer

The LABPAL™ Label Printer has been replaced by the BMP™21 Label Printer. The BMP™21 label cartridges are also compatible with the LABPAL™ printer unless otherwise noted.



Refer to the material guide on page 361-369 for full material specifications and descriptions.



# IDXPert™ MOBILE PRINTER



IDXPert™ Printer Specifications	
Recommended label production per day	250
Print speed	10mm per second
Max. Label width	38.10 mm
Continuous Labels	Yes
Die cut labels	Yes
Print colour	Single colour printing
Font sizes	11 choices – 7pt to 128pt
Memory	10 labels
PC Connectivity	USB
Stand-alone design	Yes
Print resolution	300 dpi
Serialisation function	Yes
Barcode function	Yes – 39 and 128
Symbols	82
Power Supply	Rechargeable Battery, AC Power (optional)

\* For a comparison of specifications versus other printers, see pages 114-115.

The IDXPert™ provides a simple, portable solution for on-the-spot electrical identification, datacomm installations and facility & safety labelling. This 300dpi thermal transfer label printer creates die-cut labels, self-laminating labels, sleeves and continuous tapes.

### Features:

- Variety of label options
- Built-in Symbols & Barcodes
- Drop, Lock & Go™ Smart Cartridges - ribbon and label in one
- Memory to store frequently used set-ups
- Electronically pre-calibrated to orient the label the way you need it
- Stand-alone or PC-connect (with optional Brady LabelMark™ software)

Available in either QWERTY keyboard style layout or slimline ABC layout.

## Let The IDXPert Work For You

Voice & Data Communications

PermaSleeve Wire Marking

Terminal Blocks

General ID ... and more!

### IDXPert™ PRINTERS & ACCESSORIES

Part No.	Reference	Description
60542	XPert-ABC	IDXPert Handheld Labeller - Abc Keypad
60543	XPert-KEY	IDXPert Handheld Labeller - Keyboard Layout
110937	XPert-AC	IDXPert AC Adaptor
60547	XPert-HC-ABC	IDXPert Hardside Carrying Case - Abc Keypad
60548	XPert-HC-KEY	IDXPert Hardside Carrying Case - Keyboard Layout
33969	PCK-4	IDXPert Cleaning Kit

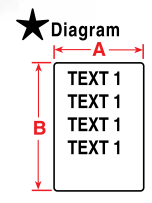
Printer system includes hard case, one cartridge XC-1500-595, PC Cable, CD with user guide and tutorial.

### ADHESIVE WRAP AROUND WIRE & CABLE MARKERS FOR ELECTRICAL ID

- Vinyl Cloth Material (B-498)

Part No.	Diagram	Reference	Wire Gauge*	Max. Wire Diameter (mm)	Labels per Cartridge	Dimensions A (mm)	B (mm)	Colour
60457	★	X-7-498	12-16 Gauge	2.80	300	12.70	12.70	BK on WT
60458	★	X-11-498	16-10 Gauge	4.00	275	12.70	19.05	BK on WT
102727	★	X-163-498	12-10 Gauge	5.30	225	12.70	25.40	BK on WT
60459	★	X-18-498	12-10 Gauge	6.90	225	19.05	25.40	BK on WT
60460	★	X-19-498	12-10 Gauge	5.30	200	25.40	25.40	BK on WT
102728	★	X-162-498	10-4 Gauge	6.90	165	12.70	38.10	BK on WT
60461	★	X-103-498	10-4 Gauge	6.90	200	25.40	31.75	BK on WT
102729	★	X-31-498	10-4 Gauge	6.90	200	25.40	38.10	BK on WT
102726	★	X-21-498	3 Gauge-2/0	13.50	95	25.40	63.50	BK on WT
102725	★	X-23-498	3/0-400 kcmil	21.60	60	25.40	101.60	BK on WT

\*Approx. based on AWG for THHN wire.



DO-IT-YOURSELF LABELLING



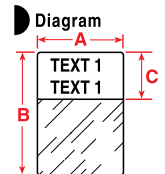
# IDXPERT™ LABEL MATERIALS

## SELF LAMINATING WIRE & CABLE MARKERS FOR ELECTRICAL ID

■ Vinyl Self-Laminating Material (B-427)

Part No.	Diagram	Reference	Wire Gauge*	Max. Wire Diameter (mm)	Labels per Cartridge	Dimensions A (mm)	B (mm)	C (mm)	Colour
60089	▶	XSL-11-427	16-10 Gauge	4.00	500	12.70	19.05	9.53	BK on WT
60090	▶	XSL-96-427	16-10 Gauge	4.00	250	25.40	19.05	9.53	BK on WT
60091	▶	XSL-17-427	12-10 Gauge	5.00	500	12.70	25.40	9.53	BK on WT
60092	▶	XSL-18-427	12-10 Gauge	5.00	250	19.05	25.40	9.53	BK on WT
60093	▶	XSL-19-427	12-10 Gauge	5.00	250	25.40	25.40	9.53	BK on WT
60169	▶	XSL-102-427	10-4 Gauge	7.00	250	12.70	31.75	9.53	BK on WT
60338	▶	XSL-103-427	10-4 Gauge	7.00	250	25.40	31.75	12.70	BK on WT
60339	▶	XSL-115-427	10-4 Gauge	7.00	250	38.10	31.75	12.70	BK on WT
60340	▶	XSL-29-427	10-4 Gauge	8.00	450	12.70	38.10	12.70	BK on WT
60341	▶	XSL-30-427	10-4 Gauge	8.00	250	19.05	38.10	12.70	BK on WT
60342	▶	XSL-31-427	10-4 Gauge	8.00	250	25.40	38.10	12.70	BK on WT
60529	▶	XSL-31-427-YL-BK	10-4 Gauge	8.00	250	25.40	38.10	12.70	BK on YL
60343	▶	XSL-32-427	10-4 Gauge	8.00	225	38.10	38.10	12.70	BK on WT
60344	▶	XSL-21-427	3 Gauge-2/0	14.00	100	25.40	63.50	19.05	BK on WT
60527	▶	XSL-21-427-YL-BK	3 Gauge-2/0	14.00	100	25.40	63.50	19.05	BK on YL
60345	▶	XSL-116-427	3 Gauge-2/0	14.00	100	38.10	63.50	19.05	BK on WT
60347	▶	XSL-23-427	3/0-400 kcmil	22.00	85	25.40	101.60	25.40	BK on WT
60438	▶	XSL-33-427	3/0-400 kcmil	22.00	85	38.10	101.60	25.40	BK on WT
60439	▶	XSL-34-427	500-900 kcmil	33.00	50	38.10	152.40	38.10	BK on WT

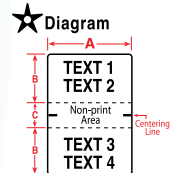
\*Approx. based on AWG forTHHN wire.



## WIRE & CABLE MARKER FLAGS FOR ELECTRICAL ID

■ Nylon Cloth Material (B-499)

Part No.	Diagram	Reference	Label Cartridge	Dimensions A (mm)	B (mm)	C (mm)	Colour	Material Notes
105877	★	XF-151-499	115	25.40	25.40	6.350	BK on WT	Standard Flag approx. 25 x 25mm resulting flag size
105878	★	XF-152-499	200	38.10	12.70	6.350	BK on WT	Low Profile Flag approx. 12 x 38mm resulting flag size

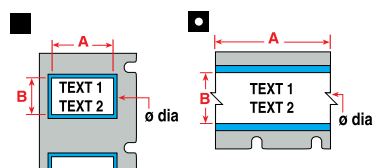


## PERMASLEEVE™ WIRE & CABLE MARKERS FOR ELECTRICAL ID

■ 3:1 Heat Shrink Polyolefin Material (B-342)

Part No.	Diagram	Reference	Wire Gauge*	Wire Diameter Range (mm)	Labels per Cartridge	Dimensions A (mm)	B (mm)	Colour
<b>1.015" MARKER LENGTH</b>								
60056	■	XPS-125-1	22-16 Gauge	1.20 - 2.80	100	25.78	5.96	BK on WT
60070	■	XPS-187-1	18-12 Gauge	1.60 - 3.80	100	25.78	8.50	BK on WT
64302	■	XPS-250-1	16-10 Gauge	2.40 - 5.50	100	25.78	11.15	BK on WT
60087	■	XPS-375-1	12-6 Gauge	3.20 - 8.10	100	25.78	16.38	BK on WT
<b>CONTINUOUS (CUT TO LENGTH)</b>								
60057	□	XPS-125-CONT	22-16 Gauge	1.20 - 2.80	1 Roll (cont.)	2.44 m	5.96	BK on WT
60530	□	XPS-125-CONT-YL-BK	22-16 Gauge	1.20 - 2.80	1 Roll (cont.)	2.44 m	5.96	BK on YL
64303	□	XPS-187-CONT	18-12 Gauge	1.60 - 3.80	1 Roll (cont.)	2.44 m	8.50	BK on WT
60531	□	XPS-187-CONT-YL-BK	18-12 Gauge	1.60 - 3.80	1 Roll (cont.)	2.44 m	8.50	BK on YL
64312	□	XPS-250-CONT	16-10 Gauge	2.40 - 5.50	1 Roll (cont.)	2.44 m	11.15	BK on WT
60532	□	XPS-250-CONT-YL-BK	16-10 Gauge	2.40 - 5.50	1 Roll (cont.)	2.44 m	11.15	BK on YL
60088	□	XPS-375-CONT	12-6 Gauge	3.20 - 8.10	1 Roll (cont.)	2.44 m	16.38	BK on WT

\*Approx. based on NEC forTHHN wire.



Refer to the material guide on page 361-369 for full material specifications and descriptions.

DO-IT-YOURSELF LABELLING

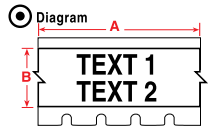
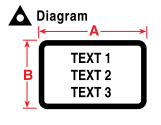
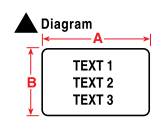


# IDXPERT™ LABEL MATERIALS

## AUTOMATION & ELECTRICAL COMPONENT MARKERS FOR ELECTRICAL ID

- Nylon Cloth Material (B-499)
- Metallised Polyester Material (B-428)
- Gloss Polyester Material (B-422)

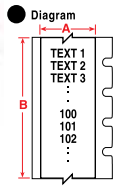
Part No.	Diagram	Reference	Material	Labels per Cartridge	Dimensions A (mm)	B (mm)	Colour
60463	▲	X-11-499	B-499	275	19.05	12.70	BK on WT
60464	▲	X-84-499	B-499	250	22.86	12.70	BK on WT
102731	▲	X-162-499	B-499	165	38.10	12.70	BK on WT
102732	▲	X-30-499	B-499	300	38.10	19.05	BK on WT
60920	▲	X-78-499	B-499	125	50.80	25.40	BK on WT
60474	▲	X-17-428-SV-BK	B-428	450	25.40	12.70	BK on SV
60476	▲	X-24-428-SVBB-BK	B-428	450	28.70	12.70	BK on SV
60475	▲	X-29-428-SV-BK	B-428	450	38.10	12.70	BK on SV
102733	▲	X-30-428-SV-BK	B-428	325	38.10	19.05	BK on SV
60477	▲	X-20-428-SV-BK	B-428	100	50.80	25.40	BK on SV
64301	▲	X-7-422	B-422	350	12.70	12.70	BK on WT
60468	▲	X-17-422	B-422	500	25.40	12.70	BK on WT
60469	▲	X-29-422	B-422	500	38.10	12.70	BK on WT
60484	▲	X-61-483	B-483	100	50.80	12.70	BK on WT
60471	▲	X-30-422	B-422	250	38.10	19.05	BK on WT
60472	▲	X-19-422	B-422	250	25.40	25.40	BK on WT
102730	▲	X-132-422	B-422	250	31.75	38.10	BK on WT
60473	⊙	X-1000-422	B-422	1 Roll (cont.)	9.14 m	25.40	BK on WT
142317	⊙	XC-1000-595-OR-BK	B-595	1 Roll (cont.)	9.14 m	25.40	BK on OR



## TERMINAL BLOCK MARKERS FOR ELECTRICAL ID

- Vinyl Cloth Material (B-498)

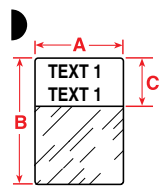
Part No.	Diagram	Reference	Width of Strip	Labels per Cartridge	Dimensions A (mm)	B(mm)	Colour
60454	●	XC-240-498	6.10mm	1 Roll (cont.)	6.10	6.10 m	BK on WT
60455	●	XC-318-498	8.07mm	1 Roll (cont.)	8.07	6.10 m	BK on WT
60456	●	XC-375-498	9.53mm	1 Roll (cont.)	9.53	6.10 m	BK on WT



## CABLE MARKERS FOR VOICE & DATA COMM ID

- Vinyl Self-Laminating Material (B-427)

Part No.	Diagram	Reference	Sized to Fit	Labels per Cartridge	Dimensions A (mm)	B (mm)	C (mm)	Colour
60093	▶	XSL-19-427	2 pair Fiber/Coaxial, Single/Multi-Mode	250	25.40	25.40	9.53	BK on WT
60169	▶	XSL-102-427	CAT-5, 4 pair UTP Copper	250	12.70	31.75	9.53	BK on WT
60338	▶	XSL-103-427	CAT-5, 4 pair UTP Copper, Fibre, Coaxial	250	25.40	31.75	12.70	BK on WT
60339	▶	XSL-115-427	CAT-5, 4 pair UTP Copper	250	38.10	31.75	12.70	BK on WT
60340	▶	XSL-29-427	CAT-5, 4 pair UTP Copper	450	12.70	38.10	12.70	BK on WT
60341	▶	XSL-30-427	CAT-5, 4 pair UTP Copper	250	19.05	38.10	12.70	BK on WT
60342	▶	XSL-31-427	CAT-5, 4 pair UTP Copper, Fibre, Coaxial	250	25.40	38.10	12.70	BK on WT
60529	▶	XSL-31-427-YL-BK	CAT-5, 4 pair UTP Copper, Fibre, Coaxial	250	25.40	38.10	12.70	BK on YL
60343	▶	XSL-32-427	CAT-5, 4 pair UTP Copper, Fibre, Coaxial	225	38.10	38.10	12.70	BK on WT
60344	▶	XSL-21-427	25 pair Copper, 4-12 pair Fibre, Coaxial	100	25.40	63.50	19.05	BK on WT
60527	▶	XSL-21-427-YL-BK	25 pair Copper, 4-12 pair Fibre, Coaxial	100	25.40	63.50	19.05	BK on YL
60345	▶	XSL-116-427	25 pair Copper, 4-12 pair Fibre, Coaxial	100	38.10	63.50	19.05	BK on WT
60347	▶	XSL-23-427	50 pair Copper, 24 pair Fibre, Backbone	85	25.40	101.60	25.40	BK on WT
60438	▶	XSL-33-427	50 pair Copper, 24 pair Fibre, Backbone	85	38.10	101.60	25.40	BK on WT
60439	▶	XSL-34-427	100 pair Copper, 36 pair Fibre, Backbone	50	38.10	152.40	38.10	BK on WT



Refer to the material guide on page 361-369 for full material specifications and descriptions.

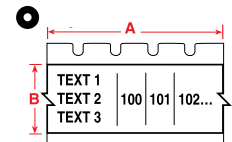
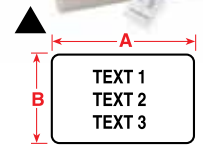


# IDXPERT™ LABEL MATERIALS

## PUNCH BLOCK & PATCH PANEL FOR VOICE & DATA COMM ID

- Polypropylene Tag Material (B-412)
- Gloss Polyester Material (B-422)

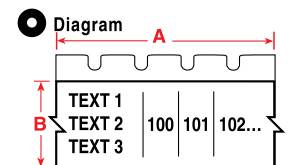
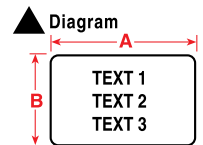
Part No.	Diagram	Reference	Material	Labels per Cartridge	Dimensions A (mm)	B (mm)	Colour
<b>NON-ADHESIVE SLIDE-IN STRIPS</b>							
105871	●	XC-375-412	B-412	1 Roll (cont.)	7.32 m	9.530	BK on WT
105872	●	XC-475-412	B-412	1 Roll (cont.)	7.32 m	12.07	BK on WT
105873	●	XC-625-412	B-412	1 Roll (cont.)	7.32 m	15.88	BK on WT
<b>ADHESIVE STICK-ON STRIPS</b>							
60467	●	XC-375-422	B-422	1 Roll (cont.)	9.14 m	9.530	BK on WT
105874	●	XC-475-422	B-422	1 Roll (cont.)	9.14 m	12.07	BK on WT
105875	●	XC-625-422	B-422	1 Roll (cont.)	9.14 m	15.88	BK on WT
<b>LABEL EACH PORT</b>							
64301	▲	X-7-422	B-422	350	12.70mm	12.70	BK on WT



## FACEPLATE & OUTLET LABELS FOR VOICE & DATA COMM ID

- Polypropylene Material (B-412)
- Gloss Polyester Material (B-422)
- Ultra Aggressive Material (B-483)

Part No.	Material	Notes	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	Colour
<b>NON-ADHESIVE SLIDE-IN STRIPS*</b>								
105871	B-412		●	XC-375-412	1 Roll (cont.)	7.32 m	9.530	BK on WT
105872	B-412		●	XC-475-412	1 Roll (cont.)	7.32 m	12.07	BK on WT
<b>ADHESIVE STICK-ON STRIPS*</b>								
60467	B-422		●	XC-375-422	1 Roll (cont.)	9.14 m	9.530	BK on WT
105874	B-422		●	XC-475-422	1 Roll (cont.)	9.14 m	12.07	BK on WT
<b>STICK-ON INDIVIDUAL LABELS</b>								
64301	B-422		●	X-7-422	350	12.70	12.70	BK on WT
60469	B-422		▲	X-29-422	500	38.10	12.70	BK on WT
60468	B-422		▲	X-17-422	500	25.40	12.70	BK on WT
60471	B-422		▲	X-30-422	250	38.10	19.05	BK on WT
60484	B-483		▲	X-61-483	100	50.80	12.70	BK on WT

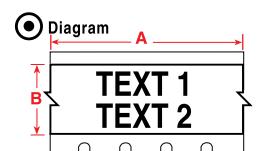
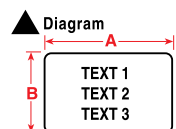


\*Access the Desi-Strip template in your IDXPERT printer and your strip cuts to a 48mm length for a perfect fit and big time savings.

## DATA CENTRE EQUIPMENT, BAYS, RACKS & FRAMES ID FOR VOICE & DATA COMM ID

- Gloss Polyester Material (B-422)
- Ultra Aggressive Material (B-483)
- Indoor/Outdoor Vinyl Material (B-595)

Part No.	Material	Material Notes	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	Colour
64301	B-422	For smooth or textured surfaces	▲	X-7-422	350	12.70	12.70	BK on WT
60468	B-422	For smooth or textured surfaces	▲	X-17-422	500	25.40	12.70	BK on WT
60469	B-422	For smooth or textured surfaces	▲	X-29-422	500	38.10	12.70	BK on WT
60471	B-422	For smooth or textured surfaces	▲	X-30-422	250	38.10	19.50	BK on WT
60472	B-422	For smooth or textured surfaces	▲	X-19-422	250	25.40	25.40	BK on WT
102730	B-422	For smooth or textured surfaces	▲	X-132-422	250	31.75	38.10	BK on WT
60473	B-483	For smooth or textured surfaces	▲	XC-1000-422	1 Roll (cont.)	9.14 m	25.40	BK on WT
60481	B-483	For smooth or textured surfaces	▲	X-17-483	500	25.40	12.70	BK on WT
60484	B-483	For smooth or textured surfaces	▲	X-61-483	100	50.80	27.70	BK on WT
142340	B-595	Indoor/Outdoor Vinyl (coloured supplies)*	●	XC-500-595-YL-BK	1 Roll (cont.)	9.14 m	12.70	BK on YL
142312	B-595	Indoor/Outdoor Vinyl (coloured supplies)*	●	XC-1000-595-YL-BK	1 Roll (cont.)	9.14 m	25.40	BK on YL
142324	B-595	Indoor/Outdoor Vinyl (coloured supplies)*	●	XC-1500-595-YL-BK	1 Roll (cont.)	9.14 m	38.10	BK on YL



\*For additional colours of continuous vinyl tapes, refer to 'Grade Facility & Safety labels' on opposite page.



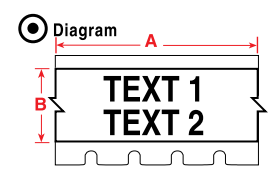


# IDXPERT™ LABEL MATERIALS

## GRADE FACILITY & SAFETY LABELS

■ Indoor/Outdoor Vinyl material (B-595)

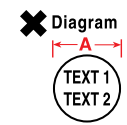
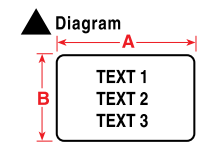
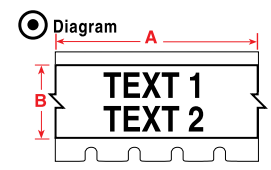
Part No.	Diagram	Reference	Labels per Cartridge	Dimensions A (m)	B (mm)	Colour
142310	⊙	XC-500-595-WT-BK	1 Roll (cont.)	9.14	12.70	BK on WT
142315	⊙	XC-1000-595-WT-BK	1 Roll (cont.)	9.14	25.40	BK on WT
142330	⊙	XC-1500-595-WT-BK	1 Roll (cont.)	9.14	38.10	BK on WT
142320	⊙	XC-500-595-OR-BK	1 Roll (cont.)	9.14	12.70	BK on OR
142317	⊙	XC-1000-595-OR-BK	1 Roll (cont.)	9.14	25.40	BK on OR
142323	⊙	XC-1500-595-OR-BK	1 Roll (cont.)	9.14	38.10	BK on OR
142340	⊙	XC-500-595-YL-BK	1 Roll (cont.)	9.14	12.70	BK on YL
142312	⊙	XC-1000-595-YL-BK	1 Roll (cont.)	9.14	25.40	BK on YL
142324	⊙	XC-1500-595-YL-BK	1 Roll (cont.)	9.14	38.10	BK on YL
142313	⊙	XC-500-595-CL-BK	1 Roll (cont.)	9.14	12.70	BK on CL
142327	⊙	XC-1000-595-CL-BK	1 Roll (cont.)	9.14	25.40	BK on CL
142326	⊙	XC-1500-595-CL-BK	1 Roll (cont.)	9.14	38.10	BK on CL
142320	⊙	XC-500-595-RD-WT	1 Roll (cont.)	9.14	12.70	WT on RD
142321	⊙	XC-1000-595-RD-WT	1 Roll (cont.)	9.14	25.40	WT on RD
142319	⊙	XC-1500-595-RD-WT	1 Roll (cont.)	9.14	38.10	WT on RD
142318	⊙	XC-500-595-GN-WT	1 Roll (cont.)	9.14	12.70	WT on GN
142328	⊙	XC-1000-595-GN-WT	1 Roll (cont.)	9.14	25.40	WT on GN
142329	⊙	XC-1500-595-GN-WT	1 Roll (cont.)	9.14	38.10	WT on GN
142325	⊙	XC-500-595-BL-WT	1 Roll (cont.)	9.14	12.70	WT on BL
142322	⊙	XC-1000-595-BL-WT	1 Roll (cont.)	9.14	25.40	WT on BL
142311	⊙	XC-1500-595-BL-WT	1 Roll (cont.)	9.14	38.10	WT on BL
142309	⊙	XC-500-595-WT-RD	1 Roll (cont.)	9.14	12.70	RD on WT
142316	⊙	XC-1000-595-WT-RD	1 Roll (cont.)	9.14	25.40	RD on WT
142314	⊙	XC-1500-595-WT-RD	1 Roll (cont.)	9.14	38.10	RD on WT



## BIN & STORAGE ID, GENERAL INDUSTRIAL ID

- Nylon Cloth Material (B-499)
- Gloss Polyester Material (B-422)
- Ultra Aggressive Polyester Material (B-483)
- Indoor/Outdoor Vinyl Material (B-595)

Part No.	Material	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	Colour
60463	B-499	▲	X-11-499	275	19.05	12.70	BK on WT
60464	B-499	▲	X-84-499	250	22.86	12.70	BK on WT
102731	B-499	▲	X-162-499	165	38.10	12.70	BK on WT
102732	B-499	▲	X-30-499	300	38.10	19.05	BK on WT
60920	B-499	▲	X-78-499	125	50.80	25.40	BK on WT
60465	B-499	✘	X-82-499	300	9.53 dia		BK on WT
60466	B-499	✘	X-83-499	300	12.70 dia		BK on WT
64301	B-422	▲	X-7-422	350	12.70	12.70	BK on WT
60468	B-422	▲	X-17-422	500	25.40	12.70	BK on WT
60469	B-422	▲	X-29-422	500	38.10	12.70	BK on WT
60471	B-422	▲	X-30-422	250	38.10	19.05	BK on WT
60472	B-422	▲	X-19-422	250	1.000	1.000	BK on WT
102732	B-422	▲	X-132-422	250	31.75	38.10	BK on WT
60481	B-483	▲	X-17-483	500	25.40	12.70	BK on WT
60484	B-483	▲	X-61-483	100	50.80	12.70	BK on WT
142340	B-595	⊙	XC-500-595-YL-BK	1 Roll (cont.)	9.14 m	12.70	BK on YL
142312	B-595	⊙	XC-1000-595-YL-BK	1 Roll (cont.)	9.14 m	25.40	BK on YL
142324	B-595	⊙	XC-1500-595-YL-BK	1 Roll (cont.)	9.14 m	38.10	BK on YL



Refer to the material guide on page 361-369 for full material specifications and descriptions.

DO-IT-YOURSELF LABELLING



# BMP®51 & BMP®53 LABEL MAKER



Available  
March  
2013

## GET THE JOB DONE FASTER AND EASIER

When you need labels, you need them quickly and you need them done right. The BMP®51 Label Maker can help you get the job done faster, easier and with confidence. This labeller has the versatility, print capabilities and convenience to help you tackle your toughest labelling jobs in a snap.

For more information on the BMP®51 and BMP®53 printers, visit [www.bradyID.com.au/bmp51](http://www.bradyID.com.au/bmp51) or [www.bradyID.com.au/bmp53](http://www.bradyID.com.au/bmp53)

Packed with time-saving features that can help you create the labels you need more quickly. Here are just a few:

- Fast print speed. Prints 1 inch per second!
- Material recognition and automatic label formatting
- Built-in Bluetooth® technology or optional Wi-Fi card for wireless printing via a network
- Large, graphical display with backlight and on-screen indicators for remaining material, battery and more!
- Durable built-in cutter with label retention
- AA batteries, AC adaptor or rechargeable Li-Ion battery options
- Robust software for advanced label design
- Hundreds of labelling options to choose from
- Tough, durable label materials
- Hassel-free, easy-to-load ribbon and label in one cartridge
- Includes LabelMark™ design software (see page 117)

BMP®51 & BMP®53 Printer Specifications	
Recommended label production per day	250
Print speed	25.4mm per second
Max. Label width	38.1mm
Continuous labels	Yes
Die Cut Labels	Yes
Print Colour	Single colour print
Font Sizes	4 to 196 pt
PC Connectivity Options	USB, Bluetooth® & optional Ethernet, WiFi
Stand-alone design	BMP®51 only
Print resolution	300dpi
Serialisation number	Yes
Barcode function	Yes
Symbols	Yes
Keyboard	QWERTY on BMP®51
Multi-line print	Yes
Print rotation	Yes
Print technology	Thermal Transfer
Power supply	8 AA's, Lithium Ion Battery or AC Power

\* For a comparison of specifications versus other printers, see pages 114-115.

### BMP®53 Label Maker

Don't need the keyboard or screen? Check out the BMP®53 Label Maker which has many of the same features as the BMP®51 Label Maker, minus the display screen and keyboard.

- Create labels with LabelMark™ or CodeSoft™ Software, or using a Brady Mobile App on your smart phone
- Advanced label design from the familiarity of your own PC or phone
- Small footprint takes up little desk space
- Use the same label cartridge as BMP®51



Electrical ID    Voice/Data Comms ID    Product ID    Laboratory ID    Facility & Safety ID

DO-IT-YOURSELF LABELLING



# BMP®51 & BMP®53 LABEL MAKER

## GET THE JOB DONE YOUR WAY.

The BMP®51 & BMP®53 Label Maker ships with a Bluetooth® enabled network card that can work with your Android powered mobile device and the Brady Mobile App.

Additional options are available to network your Brady Label Maker - making it quick and easy to print without being physically connected to multiple PCs.

### NETWORK CARD OPTIONS:

- Ethernet Only
- WiFi + Bluetooth
- WiFi + Bluetooth + Ethernet



To download the Brady Mobile Software, visit [www.bradyID.com.au/bmp51](http://www.bradyID.com.au/bmp51) or open the Android Market on your phone and search for "Brady Mobile".

Brady Mobile App is design to run on Android OS Version 2.2 or higher.

Brady Mobile for iPhone coming soon!

### BMP®51 & BMP®53 PRINTERS & ACCESSORIES

Part No.	Description
874037	BMP®51 Printer with LabelMark™ Software
874039	BMP®53 Printer with LabelMark™ Software
143108	Magnet
142260	Lithium Ion Rechargeable Battery Pack
874061	Lithium Ion Rechargeable Battery Pack w/ AC Adaptor /Battery Charger
142265	Brady Network Card - Bluetooth® only
142266	Brady Network Card - Bluetooth® and WiFi
142267	Brady Network Card - Ethernet only
142268	Brady Network Card - Bluetooth®/WiFi/Ethernet
143109	Hard Carry Case
121423	Soft Carry Case
874060	AC Adaptor/Battery Charger
143114	USB Cable
143115	Spare Battery Tray

## Brady Mobile Software

Create, edit and print labels using your Android phone.

Introducing "Brady Mobile" – the first Brady apps for on-the-job label making. Simply download a free Brady Mobile app on your Android phone for instant access to quick and easy label making. There's no need to carry a laptop or separate device!

With Brady Mobile, you can use your Android device to:

- Design a label from scratch
- Edit an existing label
- Create and edit label templates
- Print to your BMP®51 or BMP®53 Label Maker using Bluetooth technology

Additional features include:

- Save label files to your mobile device for quick and easy label making in the future
- Built-in barcodes, symbols and pictograms that you can insert onto your labels
- Automatically updates when new label types, printers and materials are available

DO-IT-YOURSELF LABELLING





# BMP®51 & BMP®53 LABEL MATERIALS

## DATA CENTRE EQUIP, BAY & RACK LABELS FOR VOICE & DATA COMM ID

- Gloss Polyester (B-422)
- Ultra Aggressive Polyester (B-483)
- Indoor/Outdoor Vinyl (B-595)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour	Material Notes
143241	Fig. 29	M-7-422	B-422	12.70 12.70	280	Black on White	For smooth or textured surfaces
143244	Fig. 29	M-17-422	B-422	25.40 12.70	360	Black on White	For smooth or textured surfaces
143245	Fig. 29	M-19-422	B-422	25.40 25.40	200	Black on White	For smooth or textured surfaces
143246	Fig. 29	M-29-422	B-422	38.10 12.70	360	Black on White	For smooth or textured surfaces
143247	Fig. 29	M-30-422	B-422	38.10 19.05	200	Black on White	For smooth or textured surfaces
143238	Fig. 29	MC-1000-422	B-422	25.40 7.62m	1 (cont.)	Black on White	For smooth or textured surfaces
143305	Fig. 29	M-17-483	B-438	25.40 12.70	360	Black on White	For smooth or textured surfaces
143304	Fig. 29	M-61-483	B-483	50.80 12.70	80	Black on White	For smooth or textured surfaces
143306	Fig. 29	M-20-483	B-483	50.80 25.40	80	Black on White	For smooth or textured surfaces
143391	Fig. 33	MC-500-595-CL-WT	B-595	12.70 6.09m	1 (cont.)	White on Clear	Indoor/Outdoor Vinyl
143392	Fig. 33	MC-750-595-CL-WT	B-595	19.05 6.09m	1 (cont.)	White on Clear	Indoor/Outdoor Vinyl
143393	Fig. 33	MC-1000-595-CL-WT	B-595	25.40 6.09m	1 (cont.)	White on Clear	Indoor/Outdoor Vinyl
143394	Fig. 33	MC-1500-595-CL-WT	B-595	38.10 6.09m	1 (cont.)	White on Clear	Indoor/Outdoor Vinyl

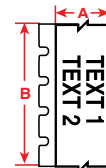


Fig. 33

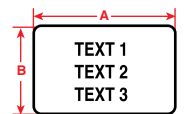


Fig. 29

## CABLE FLAGS FOR VOICE & DATA COMM ID

- Nylon Cloth (B-499)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm) C (mm)	Labels per Cartridge	Colour	Material Notes
143358	Fig. 63	M-151-499	B-499	25.40 25.40 6.35	90.00	Black on White	Approx. 25.4mm x 25.4mm resulting flag size
143361	Fig. 63	M-152-499	B-499	38.10 12.70 6.35	160.00	Black on White	Approx. 12.7mm x 38.1mm resulting flag size

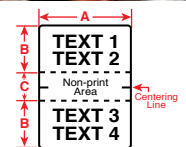


Fig. 63

## FACEPLATE & OUTLET LABELS FOR VOICE & DATA COMM ID

- Polypropylene Tag (B-412)
- Gloss Polyester (B-422)
- Ultra Aggressive Polyester (B-483)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour	Material Notes
143236	Fig. 33	MC-475-412	B-412	12.07 6.09m	1 (cont.)	Black on White	Non-Adhesive Slide-in Strips
143239	Fig. 33	MC-375-422	B-422	9.53 7.62	1 (cont.)	Black on White	Adhesive Stick-on Strips
143240	Fig. 33	MC-475-422	B-422	12.07 7.62	1 (cont.)	Black on White	Adhesive Stick-on Strips
143241	Fig. 29	M-7-422	B-422	12.70 12.70	280	Black on White	Stick-on Individual Labels
143246	Fig. 29	M-29-422	B-422	38.10 12.70	360	Black on White	Stick-on Individual Labels
143244	Fig. 29	M-17-422	B-422	25.40 12.70	360	Black on White	Stick-on Individual Labels
143247	Fig. 29	M-30-422	B-422	38.10 19.05	200	Black on White	Stick-on Individual Labels
143304	Fig. 29	M-61-483	B-483	50.80 12.70	80	Black on White	Stick-on Individual Labels

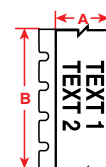


Fig. 33

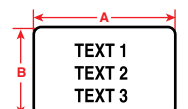


Fig. 29

## PUNCH BLOCK & PATCH PANEL LABELS FOR VOICE & DATA COMM ID

- Polypropylene Tag (B-412)
- Gloss Polyester (B-422)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour	Material Notes
143236	Fig. 33	MC-475-412	B-412	12.07 6.09m	1 (cont.)	Black on White	Non-Adhesive Slide-in Strips
143239	Fig. 33	MC-375-422	B-422	9.53 7.62	1 (cont.)	Black on White	Adhesive Stick-on Strips
143240	Fig. 33	MC-475-422	B-422	12.07 7.62	1 (cont.)	Black on White	Adhesive Stick-on Strips
143241	Fig. 29	M-7-422	B-422	12.70 12.70	280	Black on White	Individual Port Labels

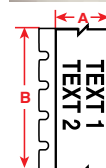
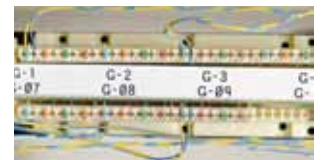


Fig. 33

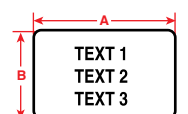


Fig. 29



Refer to the material guide on page 361-369 for full material specifications and descriptions.

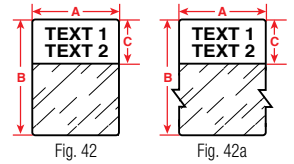


# BMP®51 & BMP®53 LABEL MATERIALS

## SELF LAMINATING CABLE MARKERS FOR VOICE & DATA COMM ID

- Self Laminating Vinyl (B-427)

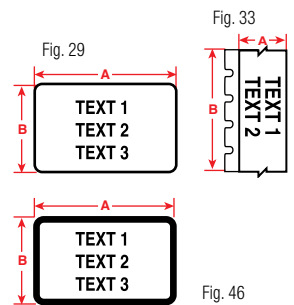
Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm) C (mm)	Labels per Cartridge	Colour	Sized to Fit
143255	Fig. 42	M-19-427	B-427	25.40 25.40 9.53	200	Black on White	2 pair Fiber/Coaxial, Single/Multi-Mode
143261	Fig. 42	M-102-427	B-427	12.70 31.75 9.53	200	Black on White	CAT-6, 4 pair UTP Copper
143267	Fig. 42	M-115-427	B-427	38.10 31.75 12.70	200	Black on White	CAT-6, 4 pair UTP Copper
143263	Fig. 42	M-103-427	B-427	25.40 31.75 12.70	200	Black on White	CAT-6, 4 pair UTP Copper, Fiber, Coaxial
143264	Fig. 42	M-29-427	B-427	12.70 38.10 12.70	360	Black on White	CAT-6, 4 pair UTP Copper
143265	Fig. 42	M-30-427	B-427	19.05 38.10 12.70	200	Black on White	CAT-6, 4 pair UTP Copper
143266	Fig. 42	M-31-427	B-427	25.40 38.10 12.70	200	Black on White	CAT-6, 4 pair UTP Copper, Fiber, Coaxial
143276	Fig. 42	M-31-427-YL	B-427	25.40 38.10 12.70	200	Black on Yellow	CAT-6, 4 pair UTP Copper, Fiber, Coaxial
143268	Fig. 42	M-32-427	B-427	38.10 38.10 12.70	180	Black on White	CAT-6, 4 pair UTP Copper, Fiber, Coaxial
143257	Fig. 42	M-21-427	B-427	25.40 63.50 19.05	80	Black on White	25 pair Copper, 4-12 pair Fiber, Coaxial
143274	Fig. 42	M-21-427-YL	B-427	25.40 63.50 19.05	80	Black on Yellow	25 pair Copper, 4-12 pair Fiber, Coaxial
143270	Fig. 42	M-116-427	B-427	38.10 63.50 19.05	80	Black on White	25 pair Copper, 4-12 pair Fiber, Coaxial
143258	Fig. 42	M-23-427	B-427	25.40 101.60 25.40	70	Black on White	50 pair Copper, 24 pair Fiber, Backbone
143275	Fig. 42	M-23-427-YL	B-427	25.40 101.60 25.40	70	Black on Yellow	50 pair Copper, 24 pair Fiber, Backbone
143271	Fig. 42	M-33-427	B-427	38.10 101.60 25.40	70	Black on White	50 pair Copper, 24 pair Fiber, Backbone
143272	Fig. 42	M-34-427	B-427	38.10 152.40 38.10	40	Black on White	100 pair Copper, 36 pair Fiber, Backbone
143259	Fig. 42a	MC-1000-427	B-427	7.62m 25.40 9.53	1 (cont.)	Black on White	CAT-6, 4 pair UTP Copper
143273	Fig. 42a	MC-1500-427	B-427	7.62m 38.10 12.70	1 (cont.)	Black on White	CAT-6, 4 pair UTP Copper



## AUTOMATION & ELECTRICAL COMPONENTS MARKERS FOR ELECTRICAL ID

- Gloss Polyester (B-422)
- Metalised Polyester (B-428)
- Ultra Aggressive Polyester (B-483)
- Nylon Cloth (B-499)
- Indoor/ Outdoor Vinyl Tape (B-595)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour
143241	Fig. 29	M-7-422	B-422	12.70 12.70	280	Black on White
143244	Fig. 29	M-17-422	B-422	25.40 12.70	360	Black on White
143245	Fig. 29	M-19-422	B-422	25.40 25.40	200	Black on White
143246	Fig. 29	M-29-422	B-422	38.10 12.70	360	Black on White
143247	Fig. 29	M-30-422	B-422	38.10 19.05	200	Black on White
143238	Fig. 33	MC-1000-422	B-422	25.40 7.62m	1 (cont.)	Black on White
143277	Fig. 29	M-17-428	B-428	25.40 12.70	360	Black on Silver
143281	Fig. 46	M-24-428-BB	B-428	28.70 12.70	360	Black on Silver
143279	Fig. 29	M-30-428	B-428	38.10 19.05	260	Black on Silver
143278	Fig. 29	M-29-428	B-428	38.10 12.70	360	Black on Silver
143280	Fig. 29	M-20-428	B-428	50.80 25.40	80	Black on Silver
143304	Fig. 29	M-61-483	B-483	50.80 12.70	80	Black on White
143306	Fig. 29	M-20-483	B-483	50.80 25.40	80	Black on White
143352	Fig. 29	M-11-499	B-499	19.05 12.70	220	Black on White
143353	Fig. 29	M-84-499	B-499	22.86 12.70	200	Black on White
143362	Fig. 29	M-132-499	B-499	31.75 38.10	160	Black on White
143359	Fig. 29	M-78-499	B-499	48.26 25.40	100	Black on White
143369	Fig. 33	MC-1000-595-OR-BK*	B-595	25.40 7.62m	1 (cont.)	Black on Orange



\* For additional vinyl label colours, refer to the Indoor/outdoor Grade Facility & Safety Labels on page 133.

Refer to the material guide on page 361-369 for full material specifications and descriptions.

DO-IT-YOURSELF LABELLING





# BMP®51 & BMP®53 LABEL MATERIALS

## SELF LAMINATING CABLE MARKERS FOR ELECTRICAL ID

■ Self Laminating Vinyl (B-427)

Part No.	Diagram	Reference	Material	Dimensions			Wire Gauge	Max. Wire Diameter (mm)	Labels per Cartridge	Colour
				A (mm)	B (mm)	C (mm)				
143252	Fig. 42	M-11-427	B-427	12.71	19.05	9.53	16 - 10 Gauge	4.06	360	Black on White
143250	Fig. 42	M-96-427	B-427	25.40	19.05	9.53	16 - 10 Gauge	4.06	200	Black on White
143253	Fig. 42	M-17-427	B-427	12.70	25.40	9.53	12 - 10 Gauge	5.33	360	Black on White
143254	Fig. 42	M-18-427	B-427	19.05	25.40	9.53	12 - 10 Gauge	5.33	200	Black on White
143255	Fig. 42	M-19-427	B-427	25.40	25.40	9.53	12 - 10 Gauge	5.33	200	Black on White
143261	Fig. 42	M-102-427	B-427	12.70	31.75	9.53	10 - 4 Gauge	6.86	200	Black on White
143263	Fig. 42	M-103-427	B-427	25.40	31.75	12.70	10 - 4 Gauge	6.86	200	Black on White
143267	Fig. 42	M-115-427	B-427	38.10	31.75	12.70	10 - 4 Gauge	6.86	200	Black on White
143264	Fig. 42	M-29-427	B-427	12.70	38.10	12.70	10 - 4 Gauge	8.13	360	Black on White
143265	Fig. 42	M-30-427	B-427	19.05	38.10	12.70	10 - 4 Gauge	8.13	200	Black on White
143266	Fig. 42	M-31-427	B-427	25.40	38.10	12.70	10 - 4 Gauge	8.13	200	Black on White
143276	Fig. 42	M-31-427-YL	B-427	25.40	38.10	12.70	10 - 4 Gauge	8.13	200	Black on Yellow
143268	Fig. 42	M-32-427	B-427	38.10	38.10	12.70	10 - 4 Gauge	8.13	180	Black on White
143257	Fig. 42	M-21-427	B-427	25.40	63.50	19.05	3 Gauge -2/0	13.46	80	Black on White
143274	Fig. 42	M-21-427-YL	B-427	25.40	63.50	19.05	3 Gauge -2/0	13.46	80	Black on Yellow
143270	Fig. 42	M-116-427	B-427	38.10	63.50	19.05	3 Gauge -2/0	13.46	80	Black on White
143258	Fig. 42	M-23-427	B-427	25.40	101.60	25.40	3/0 - 400 kcmil	21.59	70	Black on White
143275	Fig. 42	M-23-427-YL	B-427	25.40	101.60	25.40	3/0 - 400 kcmil	21.59	70	Black on Yellow
143271	Fig. 42	M-33-427	B-427	38.10	101.60	25.40	3/0 - 400 kcmil	21.59	70	Black on White
143272	Fig. 42	M-34-427	B-427	38.10	152.40	38.10	500 - 900 kcmil	33.02	40	Black on White
143251	Fig. 42a	MC-750-427	B-427	7.62m	19.05	9.53	16 - 10 Gauge	6.86	1 (cont.)	Black on White
143259	Fig. 42a	MC-1000-427	B-427	7.62m	25.40	9.53	12 - 10 Gauge	21.59	1 (cont.)	Black on White
143262	Fig. 42a	MC-1250-427	B-427	7.62m	31.75	12.70	10 - 4 Gauge	13.46	1 (cont.)	Black on White
143273	Fig. 42a	MC-1500-427	B-427	7.62m	38.10	12.70	10 - 4 Gauge	6.86	1 (cont.)	Black on White

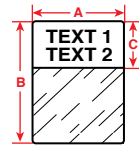


Fig. 42

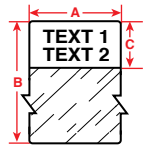


Fig. 42a

## TERMINAL BLOCK MARKERS FOR ELECTRICAL ID

■ Vinyl Cloth (B-498)

Part No.	Diagram	Reference	Material	Dimensions		Labels per Cartridge	Colour
				A (mm)	B (mm)		
143328	Fig. 33	MC-240-498	B-498	6.09	4.87	1 (cont.)	Black on White
143329	Fig. 33	MC-318-498	B-498	8.07	4.87	1 (cont.)	Black on White
143330	Fig. 33	MC-375-498	B-498	9.52	4.87	1 (cont.)	Black on White

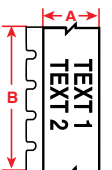


Fig. 33

## WRAP AROUND WIRE & CABLE MARKERS FOR ELECTRICAL ID

■ Vinyl Cloth (B-498)

Part No.	Diagram	Reference	Material	Dimensions		Wire Gauge	Max. Wire Diameter (mm)	Labels per Cartridge	Colour
				A (mm)	B (mm)				
143331	Fig. 29	M-7-498	B-498	12.70	12.70	22 - 16 Gauge	2.80	240	Black on White
143332	Fig. 29	M-11-498	B-498	12.70	19.05	16 - 10 Gauge	4.00	220	Black on White
143333	Fig. 29	M-163-498	B-498	12.70	25.40	12 - 10 Gauge	5.00	180	Black on White
143335	Fig. 29	M-18-498	B-498	19.05	25.40	12 - 10 Gauge	5.00	180	Black on White
143336	Fig. 29	M-19-498	B-498	25.40	25.40	12 - 10 Gauge	5.00	160	Black on White
143337	Fig. 29	M-31-498	B-498	25.40	38.10	10 - 4 Gauge	7.00	160	Black on White

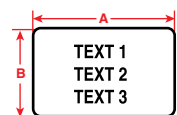


Fig. 29

## WIRE & CABLE FLAGS FOR ELECTRICAL ID

■ Polypropylene Label Flag (B-425)

Part No.	Diagram	Reference	Material	Dimensions		Labels per Cartridge	Colour
				A (mm)	B (mm)		
143248	Fig. 48	MFT-01-425	B-425	20.01	29.97	200	Black on White

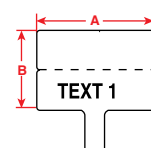


Fig. 48



Refer to the material guide on page 361-369 for full material specifications and descriptions.

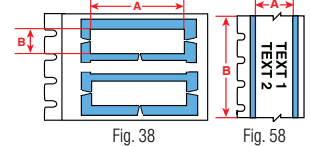


# BMP®51 & BMP®53 LABEL MATERIALS

## PERMASLEEVE® WIRE MARKING FOR ELECTRICAL ID

- Permasleeve® PS Wire Marking Sleeves (B-342)

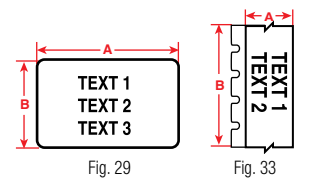
Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Wire Gauge	Max. Wire Diameter (mm)	Labels per Cartridge	Colour
143223	Fig. 58	MC-125-342	B-342	5.97 2.13m	22-16 Gauge	1.20 - 2.80	1 (cont.)	Black on White
143231	Fig. 58	MC-125-342-YL	B-342	5.97 2.13m	22-16 Gauge	1.20 - 2.80	1 (cont.)	Black on Yellow
143222	Fig. 58	MC-187-342	B-342	8.51 2.13m	20-10 Gauge	1.60 - 3.80	1 (cont.)	Black on White
143230	Fig. 58	MC-187-342-YL	B-342	8.51 2.13m	20-10 Gauge	1.60 - 3.80	1 (cont.)	Black on Yellow
143224	Fig. 58	MC-250-342	B-342	11.15 2.13m	16-8 Gauge	2.40 - 5.50	1 (cont.)	Black on White
143232	Fig. 58	MC-250-342-YL	B-342	11.15 2.13m	16-8 Gauge	2.40 - 5.50	1 (cont.)	Black on Yellow
143225	Fig. 58	MC-375-342	B-342	16.38 2.13m	12-4 Gauge	3.20 - 8.10	1 (cont.)	Black on White
143226	Fig. 38	M-125-1-342	B-342	25.78 5.96	22-16 Gauge	1.20 - 2.80	80	Black on White
143227	Fig. 38	M-187-1-342	B-342	25.78 8.50	20-10 Gauge	1.60 - 3.80	80	Black on White
143228	Fig. 38	M-250-1-342	B-342	25.78 11.15	16-8 Gauge	2.40 - 5.50	80	Black on White
143229	Fig. 38	M-375-1-342	B-342	25.78 16.38	12-4 Gauge	3.20 - 8.10	80	Black on White



## CONTROL PANEL & ELECTRICAL PANEL LABELS FOR ELECTRICAL ID

- Metalised Polyester (B-428)
- Indoor/Outdoor Vinyl (B-595)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour
143277	Fig. 29	M-17-428	B-428	25.40 12.70	360	Black on Silver
143278	Fig. 29	M-29-428	B-428	38.10 12.70	360	Black on Silver
143280	Fig. 29	M-20-428	B-428	50.80 25.40	80	Black on Silver
143374	Fig. 33	MC-1500-595-WT-BK*	B-595	38.10 7.62m	1 (cont.)	Black on White
143378	Fig. 33	MC-1500-595-YL-BK*	B-595	38.10 7.62m	1 (cont.)	Black on Yellow
143370	Fig. 33	MC-1500-595-OR-BK*	B-595	38.10 7.62m	1 (cont.)	Black on Orange
143390	Fig. 33	MC-1500-595-BL-WT*	B-595	38.10 7.62m	1 (cont.)	White on Blue
143402	Fig. 33	MC-1500-595-RD-WT*	B-595	38.10 7.62m	1 (cont.)	White on Red
143398	Fig. 33	MC-1500-595-GN-WT*	B-595	38.10 7.62m	1 (cont.)	White on Green
143382	Fig. 33	MC-1500-595-WT-RD*	B-595	38.10 7.62m	1 (cont.)	Red on White
143394	Fig. 33	MC-1500-595-CL-WT*	B-595	38.10 6.09m	1 (cont.)	White on Clear
143366	Fig. 33	MC-1500-595-CL-BK*	B-595	38.10 6.09m	1 (cont.)	Black on Clear

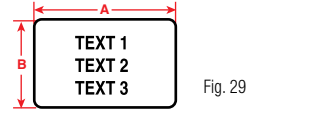


\* For additional vinyl label colours, refer to the Indoor/outdoor Grade Facility & Safety Labels on page 133.

## LEGEND PLATES FOR ELECTRICAL ID

- Foam Backed Polyester Labels (B-593)

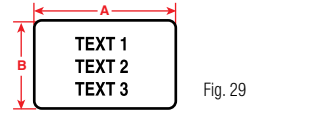
Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour
143415	Fig. 29	M-171-593-.5	B-593	26.92 12.44	160	Black on White
143411	Fig. 29	M-171-593-.5-BK	B-593	26.92 12.44	160	White on Black
143412	Fig. 29	M-171-593-.5-GN	B-593	26.92 12.44	160	White on Green
143413	Fig. 29	M-171-593-.5-RD	B-593	26.92 12.44	160	White on Red
143414	Fig. 29	M-171-593-.5-SL	B-593	26.92 12.44	160	Black on Silver
143416	Fig. 29	M-171-593-.5-YL	B-593	26.92 12.44	160	Black on Yellow



## TAMPER RESISTANT LABELS FOR PRODUCT ID

- Tamper Evident Vinly (B-351)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour
143233	Fig. 29	M-17-351	B-351	25.40 12.70	360	Black on White
143234	Fig. 29	M-20-351	B-351	25.40 50.80	160	Black on White



Refer to the material guide on page 361-369 for full material specifications and descriptions.

DO-IT-YOURSELF LABELLING



# BMP®51 & BMP®53 LABEL MATERIALS

## ROUGH SURFACE LABELS FOR PRODUCT ID

- Gloss Polyester (B-422)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
143239	Fig. 33	MC-375-422	B-422	9.53	7.60m	1 (cont.)	Black on White
143240	Fig. 33	MC-475-422	B-422	12.07	7.60m	1 (cont.)	Black on White
143241	Fig. 29	M-7-422	B-422	12.70	12.70	280	Black on White
143242	Fig. 33	MC-500-422	B-422	12.70	7.60m	1 (cont.)	Black on White
143244	Fig. 29	M-17-422	B-422	25.40	12.70	360	Black on White
143245	Fig. 29	M-19-422	B-422	25.40	25.40	200	Black on White
143238	Fig. 33	MC-1000-422	B-422	25.40	7.60m	1 (cont.)	Black on White
143247	Fig. 29	M-30-422	B-422	38.10	19.05	200	Black on White
143246	Fig. 29	M-29-422	B-422	38.10	12.70	360	Black on White

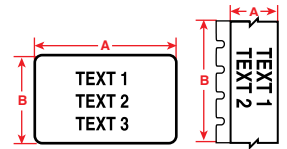


Fig. 29

Fig. 33

## LOW SURFACE ENERGY / POWDER COATED SURFACE LABELS FOR PRODUCT ID

- Ultra Aggressive Polyester (B-483)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
143305	Fig. 29	M-17-483	B-483	25.40	12.70	360	Black on White
143306	Fig. 29	M-20-483	B-483	50.80	25.40	80	Black on White
143304	Fig. 29	M-61-483	B-483	50.80	12.70	80	Black on White

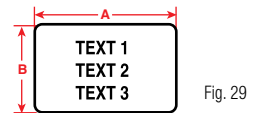


Fig. 29

## RATING PLATE LABELS FOR PRODUCT ID

- Metalised Polyester (B-428)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
143281	Fig. 46	M-24-428-BB	B-428	28.70	12.70	360	Black on Silver
143278	Fig. 29	M-29-428	B-428	38.10	12.70	360	Black on Silver
143279	Fig. 29	M-30-428	B-428	38.10	19.10	260	Black on Silver
143280	Fig. 29	M-20-428	B-428	50.80	25.40	80	Black on Silver

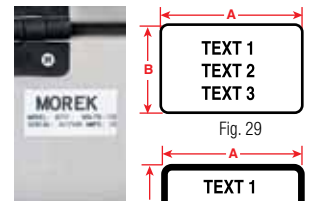


Fig. 46

Fig. 29

## BIN, STORAGE & GENERAL INDUSTRIAL LABELS FOR FACILITY & SAFETY ID

- Gloss Polyester (B-422)
- Ultra Aggressive Polyester (B-483)
- Nylon Cloth (B-499)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
143241	Fig. 29	M-7-422	B-422	12.70	12.70	280	Black on White
143244	Fig. 29	M-17-422	B-422	25.40	12.70	360	Black on White
143245	Fig. 29	M-19-422	B-422	25.40	25.40	200	Black on White
143246	Fig. 29	M-29-422	B-422	38.10	12.70	360	Black on White
143247	Fig. 29	M-30-422	B-422	38.10	19.05	200	Black on White
143305	Fig. 29	M-17-483	B-483	25.40	12.70	360	Black on White
143304	Fig. 29	M-61-483	B-483	50.80	12.70	80	Black on White
143306	Fig. 29	M-20-483	B-483	50.80	25.40	80	Black on White
143352	Fig. 29	M-11-499	B-499	19.05	12.70	220	Black on White
143353	Fig. 29	M-84-499	B-499	22.86	12.70	200	Black on White
143362	Fig. 29	M-132-499	B-499	38.10	31.75	160	Black on White
143359	Fig. 29	M-78-499	B-499	48.26	25.40	100	Black on White

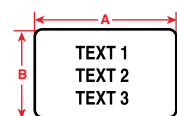


Fig. 29



Refer to the material guide on page 361-369 for full material specifications and descriptions.



# BMP®51 & BMP®53 LABEL MATERIALS

## REFLECTIVE LABELS FOR FACILITY & SAFETY ID

### ■ Reflective Tape (B-584)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
143403	Fig. 33	MC-500-584	B-584	12.70	6.09	1 (cont.)	Black on White
143404	Fig. 33	MC-750-584	B-584	19.05	6.09	1 (cont.)	Black on White
143405	Fig. 33	MC-1000-584	B-584	25.40	6.09	1 (cont.)	Black on White
143406	Fig. 33	MC-1500-584	B-584	38.10	6.09	1 (cont.)	Black on White
143407	Fig. 33	MC-500-584-YL	B-584	12.70	6.09	1 (cont.)	Black on Yellow
143408	Fig. 33	MC-750-584-YL	B-584	19.05	6.09	1 (cont.)	Black on Yellow
143409	Fig. 33	MC-1000-584-YL	B-584	25.40	6.09	1 (cont.)	Black on Yellow
143410	Fig. 33	MC-1500-584-YL	B-584	38.10	6.09	1 (cont.)	Black on Yellow

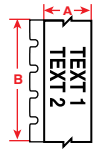


Fig. 33

## INDOOR/OUTDOOR GRADE LABELS FOR FACILITY & SAFETY ID

### ■ Indoor/Outdoor Vinyl (B-595)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
143371	Fig. 33	MC-500-595-WT-BK	B-595	12.70	7.62	1 (cont.)	Black on White
143372	Fig. 33	MC-750-595-WT-BK	B-595	19.10	7.62	1 (cont.)	Black on White
143373	Fig. 33	MC-1000-595-WT-BK	B-595	25.40	7.62	1 (cont.)	Black on White
143374	Fig. 33	MC-1500-595-WT-BK	B-595	38.10	7.62	1 (cont.)	Black on White
143375	Fig. 33	MC-500-595-YL-BK	B-595	12.70	7.62	1 (cont.)	Black on Yellow
143376	Fig. 33	MC-750-595-YL-BK	B-595	19.10	7.62	1 (cont.)	Black on Yellow
143377	Fig. 33	MC-1000-595-YL-BK	B-595	25.40	7.62	1 (cont.)	Black on Yellow
143378	Fig. 33	MC-1500-595-YL-BK	B-595	38.10	7.62	1 (cont.)	Black on Yellow
143367	Fig. 33	MC-500-595-OR-BK	B-595	12.70	7.62	1 (cont.)	Black on Orange
143368	Fig. 33	MC-750-595-OR-BK	B-595	19.10	7.62	1 (cont.)	Black on Orange
143369	Fig. 33	MC-1000-595-OR-BK	B-595	25.40	7.62	1 (cont.)	Black on Orange
143370	Fig. 33	MC-1500-595-OR-BK	B-595	38.10	7.62	1 (cont.)	Black on Orange
143387	Fig. 33	MC-500-595-BL-WT	B-595	12.70	7.62	1 (cont.)	White on Blue
143388	Fig. 33	MC-750-595-BL-WT	B-595	19.10	7.62	1 (cont.)	White on Blue
143389	Fig. 33	MC-1000-595-BL-WT	B-595	25.40	7.62	1 (cont.)	White on Blue
143390	Fig. 33	MC-1500-595-BL-WT	B-595	38.10	7.62	1 (cont.)	White on Blue
143399	Fig. 33	MC-500-595-RD-WT	B-595	12.70	7.62	1 (cont.)	White on Red
143400	Fig. 33	MC-750-595-RD-WT	B-595	19.10	7.62	1 (cont.)	White on Red
143401	Fig. 33	MC-1000-595-RD-WT	B-595	25.40	7.62	1 (cont.)	White on Red
143402	Fig. 33	MC-1500-595-RD-WT	B-595	38.10	7.62	1 (cont.)	White on Red
143395	Fig. 33	MC-500-595-GN-WT	B-595	12.70	7.62	1 (cont.)	White on Green
143396	Fig. 33	MC-750-595-GN-WT	B-595	19.10	7.62	1 (cont.)	White on Green
143397	Fig. 33	MC-1000-595-GN-WT	B-595	25.40	7.62	1 (cont.)	White on Green
143398	Fig. 33	MC-1500-595-GN-WT	B-595	38.10	7.62	1 (cont.)	White on Green
143379	Fig. 33	MC-500-595-WT-RD	B-595	12.70	7.62	1 (cont.)	Red on White
143380	Fig. 33	MC-750-595-WT-RD	B-595	19.10	7.62	1 (cont.)	Red on White
143381	Fig. 33	MC-1000-595-WT-RD	B-595	25.40	7.62	1 (cont.)	Red on White
143382	Fig. 33	MC-1500-595-WT-RD	B-595	38.10	7.62	1 (cont.)	Red on White
143383	Fig. 33	MC-500-595-BK-WT	B-595	12.70	7.62	1 (cont.)	Black on White
143384	Fig. 33	MC-750-595-BK-WT	B-595	19.10	7.62	1 (cont.)	Black on White
143385	Fig. 33	MC-1000-595-BK-WT	B-595	25.40	7.62	1 (cont.)	Black on White
143386	Fig. 33	MC-1500-595-BK-WT	B-595	38.10	7.62	1 (cont.)	Black on White
143363	Fig. 33	MC-500-595-CL-BK	B-595	12.70	6.09	1 (cont.)	Black on Clear
143364	Fig. 33	MC-750-595-CL-BK	B-595	19.10	6.09	1 (cont.)	Black on Clear
143365	Fig. 33	MC-1000-595-CL-BK	B-595	25.40	6.09	1 (cont.)	Black on Clear
143366	Fig. 33	MC-1500-595-CL-BK	B-595	38.10	6.09	1 (cont.)	Black on Clear
143391	Fig. 33	MC-500-595-CL-WT	B-595	12.70	6.09	1 (cont.)	White on Clear
143392	Fig. 33	MC-750-595-CL-WT	B-595	19.10	6.09	1 (cont.)	White on Clear
143393	Fig. 33	MC-1000-595-CL-WT	B-595	25.40	6.09	1 (cont.)	White on Clear
143394	Fig. 33	MC-1500-595-CL-WT	B-595	38.10	6.09	1 (cont.)	White on Clear

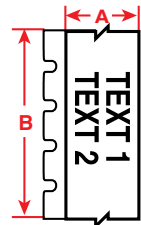


Fig. 33

DO-IT-YOURSELF LABELLING



Refer to the material guide on page 361-369 for full material specifications and descriptions.



# BMP®51 & BMP®53 LABEL MATERIALS

## CRYO TUBE LABELS FOR LAB ID

Ideal for labelling cryo tubes that will be exposed to extreme temperatures in the lab. Holds-up against common label chemicals and sized to fit the most popular tube sizes

Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)
- Hot water bath (+100°C)
- Autoclave (+121°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm) C (mm)			Material & Tube Size	Labels per Cartridge	Colour
<b>B-461 - Ultra thin, self-laminating polyester label, when wrapped on itself, lasts in liquid nitrogen, autoclaves and hot water baths.</b>									
<b>Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels</b>									
143286	Fig. 27	M-72-461	B-461	44.45	12.70	19.05	0.6ml	180	Black on White
143287	Fig. 27	M-74-461	B-461	55.88	12.70	19.05	1.0-8.0ml	140	Black on White
143292	Fig. 27	M-75-461	B-461	66.68	9.53	25.40	1.0-8.0ml (larger text area)	120	Black on White
143290	Fig. 27	M-86-461	B-461	66.68	45.72	25.40	1.0-8.0ml (larger text area)	120	Black on White
143297	Fig. 27	M-119-461	B-461	95.25	38.10	31.75	12-14ml	80	Black on White
<b>Short Overlap Label - lowest profile; window to view liquid level</b>									
143284	Fig. 33	MC-375-461**	B-461	9.53	7.62m		0.6ml	1 (cont.)	Black on White
143293	Fig. 33	MC-1000-461**	B-461	9.53	7.62m		1.0-8.0ml	1 (cont.)	Black on White
143288	Fig. 33	MC-500-461**	B-461	12.70	7.62m		0.6-2.0ml	1 (cont.)	Black on White
143299	Fig. 27	M-123-461	B-461	28.58	9.53	19.05	0.6ml	360	Black on White
143294	Fig. 27	M-122-461	B-461	28.58	12.70	19.05	0.6ml	360	Black on White
143295	Fig. 33	MC-1250-461**	B-461	31.75	7.62m		4.0-24.0ml	1 (cont.)	Black on White
143291	Fig. 27	M-125-461	B-461	44.45	25.40	25.40	1.0-8.0ml (larger text area)	180	Black on White
143289	Fig. 27	M-126-461	B-461	45.72	45.27	25.40	1.0-8.0ml	180	Black on White
** Continuous B-461 is all white, not self laminating									
<b>B-490 - When wrapped on itself, can label frosted, frozen or room temperature tubes, lasts in liquid nitrogen, autoclaves &amp; hot water baths</b>									
<b>Short Overlap Label</b>									
143312	Fig. 29	M-112-490	B-490	31.75	9.53		0.6ml	360	Black on White
143311	Fig. 29	M-125-490	B-490	44.45	25.40		1.0-8.0ml	180	Black on White
143310	Fig. 29	M-126-490	B-490	45.72	45.72		1.0-8.0ml	180	Black on White
<b>B-492 - Ultra thin; can label frosted, frozen or room temperature tubes and lasts in liquid nitrogen.</b>									
<b>Free Standing Label</b>									
143315	Fig. 26	M-82-492	B-492	9.53			0.5-1.5ml Top Label	240	Black on White
143316	Fig. 29	M-130-492	B-492	20.95	9.53		0.6ml	220	Black on White
143322	Fig. 29	M-156-492	B-492	22.86	25.40		1.0-8.0ml	180	Black on White
143323	Fig. 24	M-118-492	B-492	25.40	9.53	9.65	1.0-8.0ml Top & Side Label	240	Black on White
143318	Fig. 29	M-131-492	B-492	25.40	12.70		1.0-8.0ml	180	Black on White
143326	Fig. 29	M-78-492	B-492	48.26	25.40		12-24ml	100	Black on White
<b>B-499* - Nylon cloth material with a thick construction for easy handling; lasts in liquid nitrogen, freezes and autoclaves.</b>									
<b>Free Standing Label</b>									
143344	Fig. 26	M-82-499	B-499	9.53			0.5-1.5ml Top Label	240	Black on White
143340	Fig. 26	M-82-499-OR-BK	B-499	9.53			0.5-1.5ml Top Label	240	Black on Orange
143346	Fig. 26	M-82-499-YL-BK	B-499	9.53			0.5-1.5ml Top Label	240	Black on Yellow
143342	Fig. 26	M-82-499-RD-BK	B-499	9.53			0.5-1.5ml Top Label	240	Black on Red
143349	Fig. 33	MC-375-499	B-499	9.53	4.87m			1 (cont.)	Black on White
143345	Fig. 26	M-83-499	B-499	12.70			1.5-2.0ml Top Label	240	Black on White
143347	Fig. 26	M-83-499-YL-BK	B-499	12.70			1.5-2.0ml Top Label	240	Black on Yellow
143341	Fig. 26	M-83-499-OR-BK	B-499	12.70			1.5-2.0ml Top Label	240	Black on Orange
143343	Fig. 26	M-83-499-RD-BK	B-499	12.70			1.5-2.0ml Top Label	240	Black on Red
143351	Fig. 33	MC-500-499	B-499	12.70	4.87m			1 (cont.)	Black on White
143360	Fig. 33	MC-750-499	B-499	19.05	4.87m			1 (cont.)	Black on White
143348	Fig. 29	M-130-499	B-499	20.95	9.53		0.6ml	220	Black on White
143350	Fig. 29	M-131-499	B-499	25.40	12.70		1.0-8.0ml	180	Black on White
143362	Fig. 29	M-132-499	B-499	25.40	38.10		12-24ml	160	Black on White

\* B-499 not recommended for hot water baths.

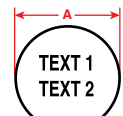
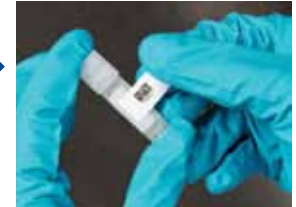


Fig. 26

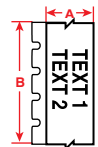


Fig. 33

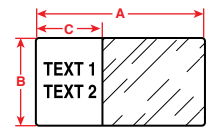


Fig. 27

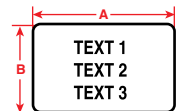


Fig. 29

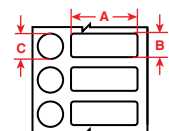


Fig. 24

DO-IT-YOURSELF LABELLING

Refer to the material guide on page 361-369 for full material specifications and descriptions.





# BMP®51 & BMP®53 LABEL MATERIALS

## CONICAL AND LARGE TUBE LABELS FOR LAB ID

Materials sized to fit the larger dimensions of conicals, while still providing the needed temperature and chemical resistance properties

Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)
- Hot water bath (+100°C)
- Autoclave (+121°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm) C (mm)	Material & Tube Size	Labels per Cartridge	Colour
<b>B-461 - Ultra thin, self-laminating polyester label, when wrapped on itself, lasts in liquid nitrogen.</b>							
<b>Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels</b>							
143297	Fig. 27	M-119-461	B-461	9.25 38.10 31.75	14-15ml	80	Black on White
<b>Short Overlap Label - lowest profile; window to view liquid level</b>							
143293	Fig. 33	MC-1000-461**	B-461	25.40 7.62m	Conicals	1 (cont.)	Black on White
143295	Fig. 33	MC-1250-461**	B-461	31.75 7.62m	Conicals	1 (cont.)	Black on White
143298	Fig. 27	M-129-461	B-461	57.15 38.10 31.75	14-15ml	140	Black on White
143297	Fig. 27	M-119-461	B-461	95.25 38.10 31.75	50ml	80	Black on White
** Continuous B-461 is all white, not self laminating							
<b>B-490 - When wrapped on itself, can label frosted, frozen or room temperature tubes, lasts in hot water baths &amp; autoclaves.</b>							
<b>Short Overlap Label</b>							
143313	Fig. 29	M-113-490	B-490	55.88 38.10	14-15ml	140	Black on White
143314	Fig. 29	M-114-490	B-490	95.25 38.10	50ml	80	Black on White
<b>B-492 - Ultra thin; can label frosted, frozen or room temperature tubes, lasts in hot water baths &amp; autoclaves.</b>							
<b>Free Standing Label</b>							
143322	Fig. 29	M-156-492	B-492	22.86 25.40	14-15ml	80	Black on White
143326	Fig. 29	M-78-492	B-492	48.26 25.40	50ml	100	Black on White
<b>B-499* - Nylon cloth material with a thick construction for easy handling; lasts in liquid nitrogen, freezes and autoclaves.</b>							
<b>Free Standing Label</b>							
143362	Fig. 29	M-132-499	B-499	38.10 25.40	14-15ml	160	Black on White
143326	Fig. 29	M-78-499	B-499	48.26 25.40	50ml	100	Black on White

\* B-499 not recommended for hot water baths.

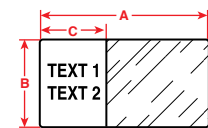


Fig. 27

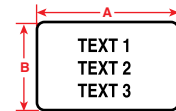


Fig. 29

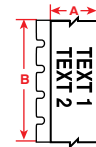


Fig. 33

## STRAW AND ROD LABELS FOR LAB ID

Available in both small and large straws, these self-laminating labels protect the printed information for lasting identification.

Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm) C (mm)	Material & Tube Size	Labels per Cartridge	Colour
<b>B-427 - Self -Laminating vial label for cold temperatures only; lasts in liquid nitrogen and freezers.</b>							
<b>Long Tail Overlap</b>							
143256	Fig. 42	M-133-427	B-427	44.45 25.40 9.52	Small Straws/.25ml	140	Black on White
143269	Fig. 42	M-134-427	B-427	44.45 38.10 12.70	Large Straws/.50ml	140	Black on White
<b>Short Tail Overlap</b>							
143260	Fig. 29	M-105-427-AW	B-427	27.94 6.35	Rods	360	Black on White

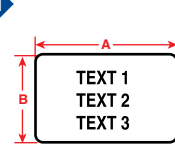


Fig. 29

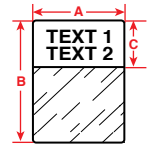


Fig. 42

### Label Installation Styles for Vials and Tubes

The right label, when properly installed, will give you maximum performance. Here are descriptions of the label styles found in the range.

<p><b>Free Standing Label Style</b></p> <ul style="list-style-type: none"> <li>Label does not wrap around to overlap itself</li> <li>Provides window to view liquid level inside vial</li> </ul>	<p><b>Short Overlap Label Style</b></p> <ul style="list-style-type: none"> <li>Label wraps around vial to slightly overlap itself</li> <li>Provides low profile</li> <li>Window to view liquid level inside vial exists with self-laminating materials</li> </ul>	<p><b>Long Tail Overlap Label Style</b></p> <ul style="list-style-type: none"> <li>Label wraps completely around vial and clear tail extends over text for additional solvent and handling resistance</li> <li>Provides window to view liquid level inside vial</li> </ul>
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Refer to the material guide on page 361-369 for full material specifications and descriptions.

DO-IT-YOURSELF LABELLING



# BMP®51 & BMP®53 LABEL MATERIALS

## CENTRIFUGE AND PCR TUBE LABELS FOR LAB ID

Designed for use in labs, these materials have a thin construction that prevents jamming in centrifuges and racks. Stays put in harsh conditions and resists common lab chemicals. Long and short-tail styles provide window for viewing liquid level in tube.

Withstands:

- Freezer (-80°C)
- Autoclave (+121°C)
- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	C (mm)	Material & Tube Size	Labels per Cartridge	Colour
<b>B-461 - Ultra thin, self-laminating polyester label, when wrapped on itself, lasts in liquid nitrogen.</b>								
<b>Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels</b>								
143286	Fig. 27	M-72-461	B-461	44.45 12.70	19.05	0.5-0.7ml	180	Black on White
143287	Fig. 27	M-74-461	B-461	55.88 12.70	19.05	1.5-2.0ml	140	Black on White
143290	Fig. 27	M-86-461	B-461	66.68 45.72	25.40	1.5-2.0ml (larger text area)	120	Black on White
<b>Short Overlap Label - lowest profile; window to view liquid level</b>								
143284	Fig. 33	MC-375-461**	B-461	9.53 7.62m		0.5-0.7ml	1 (cont.)	Black on White
143288	Fig. 33	MC-500-461**	B-461	12.70 7.62m		0.5-2.0ml	1 (cont.)	Black on White
143299	Fig. 27	M-123-461	B-461	28.58 9.53	19.05	0.5-0.7ml	360	Black on White
143294	Fig. 27	M-122-461	B-461	28.58 12.70	19.05	0.5-0.7ml (larger text area)	360	Black on White
143285	Fig. 27	M-124-461	B-461	41.91 12.70	19.05	1.5-2.0ml	180	Black on White
143289	Fig. 27	M-126-461	B-461	45.72 45.27	25.40	1.5-2.0ml (larger text area)	180	Black on White

\*\* Continuous B-461 is all white, not self laminating.

<b>B-490 - When wrapped on itself, can label frosted, frozen or room temperature tubes, lasts in hot water baths &amp; autoclaves.</b>								
<b>Short Overlap Label</b>								
143312	Fig. 29	M-112-490	B-490	31.75 9.53		0.5-0.7ml	360	Black on White
143309	Fig. 29	M-124-490	B-490	41.91 12.70		1.5-2.0ml	180	Black on White
143310	Fig. 29	M-126-490	B-490	45.72 15.24		1.5-2.0ml	180	Black on White

<b>B-492 - Ultra thin; can label frosted, frozen or room temperature tubes and lasts in hot water baths &amp; autoclaves.</b>								
<b>Free Standing Label</b>								
143315	Fig. 26	M-82-492	B-492	9.53		0.5-1.5ml Top Label	240	Black on White
143317	Fig. 26	M-83-492	B-492	12.70			240	Black on White
143319	Fig. 33	MC-500-492	B-492	12.70 7.62m			1 (cont.)	Black on White
143316	Fig. 29	M-130-492	B-492	20.95 9.53		0.5-0.7ml	220	Black on White
143323	Fig. 24	M-118-492	B-492	25.40 9.53	9.53	1.0-2.0ml Top & Side Label	240	Black on White
143318	Fig. 29	M-131-492	B-492	25.40 12.70		1.5-2.0ml	180	Black on White
143324	Fig. 24	M-120-492	B-492	25.40 12.70	9.53	1.0-2.0ml Top & Side Label	240	Black on White
143325	Fig. 24	M-117-492	B-492	25.40 12.70	11.18	1.0-2.0ml Top & Side Label	240	Black on White
143327	Fig. 29	M-155-492	B-492	31.75 6.35			180	Black on White

<b>B-499* - Nylon cloth material with a thick construction for easy handling; lasts in liquid nitrogen, freezes and autoclaves.</b>								
<b>Free Standing Label</b>								
143344	Fig. 26	M-82-499	B-499	9.53		0.5-1.5ml Top Label	240	Black on White
143340	Fig. 26	M-82-499-OR-BK	B-499	9.53		0.5-1.5ml Top Label	240	Black on Orange
143346	Fig. 26	M-82-499-YL-BK	B-499	9.53		0.5-1.5ml Top Label	240	Black on Yellow
143342	Fig. 26	M-82-499-RD-BK	B-499	9.53		0.5-1.5ml Top Label	240	Black on Red
143349	Fig. 33	MC-375-499	B-499	9.53 4.87m			1 (cont.)	Black on White
143345	Fig. 26	M-83-499	B-499	12.70		1.5-2.0ml Top Label	240	Black on White
143341	Fig. 26	M-83-499-OR-BK	B-499	12.70		1.5-2.0ml Top Label	240	Black on Orange
143347	Fig. 26	M-83-499-YL-BK	B-499	12.70		1.5-2.0ml Top Label	240	Black on Yellow
143343	Fig. 26	M-83-499-RD-BK	B-499	12.70		1.5-2.0ml Top Label	240	Black on Red
143351	Fig. 33	MC-500-499	B-499	12.70 4.87m			1 (cont.)	Black on White
143360	Fig. 33	MC-750-499	B-499	19.05 4.87m			1 (cont.)	Black on White
143348	Fig. 29	M-130-499	B-499	20.96 9.53		0.5-0.7ml	220	Black on White
143354	Fig. 24	M-118-499	B-499	25.40 9.53	9.53	1.0-2.0ml Top & Side Label	240	Black on White
143356	Fig. 24	M-120-499	B-499	25.40 9.53	9.53	1.5-2.0ml Top Label	240	Black on White
143350	Fig. 29	M-131-499	B-499	25.40 12.70		1.5-2.0ml	180	Black on White
143355	Fig. 24	M-117-499	B-499	25.40 12.70	11.18	1.5-2.0ml Top & Side Label	240	Black on White
143357	Fig. 33	MC-1000-499	B-499	25.40 4.87m			1 (cont.)	Black on White

\* B-499 not recommended for hot water baths.

## MICROPLATE LABELS FOR LAB ID

Chemically-resistant polyester made to fit common microplate sizes.

Withstands:

- Freezer (-80°C)
- Autoclave (+121°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm) B (mm)	Labels per Cartridge	Colour
<b>B-488 - Chemically -resistant polyester, resists short term xylene exposure, DMSO, IPA, an ethanol; lasts in freezers and autoclaves</b>						
143307	Fig. 29	M-81-488	B-488	48.26 6.35	160	Black on White

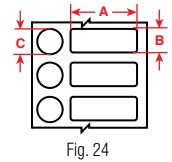


Fig. 24

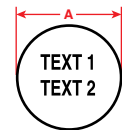


Fig. 26

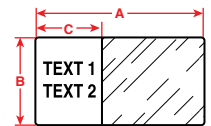


Fig. 27

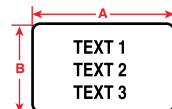


Fig. 29

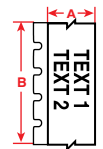


Fig. 33

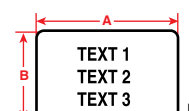


Fig. 29

DO-IT-YOURSELF LABELLING



# BMP®51 & BMP®53 LABEL MATERIALS

## TISSUE CASSETTE LABELS FOR LAB ID

Material sized to fit the top of processed tissue cassettes for post-process identification

Withstands:

- Freezer (-80°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
B-482 - For use on pre-processed tissue cassettes. For use with the BSP™31							
143303	Fig. 29	M-127-482	B-482	26.67	6.35	220	Black on White
B-498 - Re-identification for front, side, or top of processed cassettes.							
143332	Fig. 29	M-11-498	B-498	12.70	19.05	220	Black on White

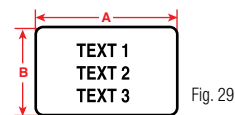


Fig. 29

## SLIDE LABELS FOR LAB ID

Sized to label slides, this material offers moderate chemical resistance and can withstand short term xylene exposure, DMOS and ethanol.

Withstands:

- Xylene
- Ethano
- DMSO
- Freezer (-80°C)
- Autoclave (+121°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
B-481 - Extremely chemical resistant; withstands H&E staining process and xylene exposure							
143300	Fig. 29	M-195-481	B-481	22.86	9.53	320	Black on White
143301	Fig. 29	M-194-481	B-481	22.86	19.05	320	Black on White
143302	Fig. 29	M-97-481	B-481	22.86	22.86	280	Black on White
B-488 - Chemically -resistant polyester, resists short term xylene exposure, DMSO, IPA, an ethanol; lasts in freezers and autoclaves							
143308	Fig. 29	M-97-488	B-488	22.86	22.86	280	Black on White
143307	Fig. 29	M-81-488*	B-488	48.26	6.35	160	Black on White

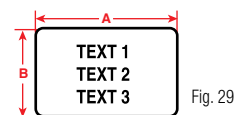


Fig. 29

\* For an oversized slide

## CRYO-CANE LABELS FOR LAB ID

Sized to identify the end of a cryo cane. Should be wrapped around the edges of the cane to maximise adhesion.

Withstands:

- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)
- Freezer (-80°C)
- Autoclave (+121°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
B-492 - Lasts in liquid nitrogen; sized so ends of label can fold							
143327	Fig. 66	M-155-492	B-492	31.75	6.35	180	Black on White

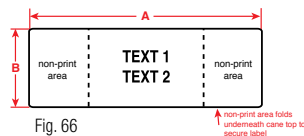


Fig. 66

## GENERAL LAB ID (BOTTLES, FLASKS AND DISHES)

Materials to identify a variety of common lab glassware items and other consumables.

Withstands:

- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)
- Freezer (-80°C)
- Autoclave (+121°C)

Part No.	Diagram	Reference	Material	Dimensions A (mm)	B (mm)	Labels per Cartridge	Colour
B-432 - Clear label for dishes and bottles; lasts in freezer and autoclaves.							
143282	Fig. 29	M-17-432-CL-BK	B-432	25.40	12.70	280	Black on Clear
B-498 - Thick, easy to handle, removable label; lasts in freezers.							
143333	Fig. 29	M-163-498	B-498	12.70	25.40	180	Black on White
143334	Fig. 29	M-131-498	B-498	25.40	12.70	180	Black on White
143338	Fig. 29	M-78-498	B-498	25.40	48.26	100	Black on White
143339	Fig. 29	M-103-498	B-498	25.40	31.75	160	Black on White
B-499 - Thick, easy to handle, permanent label, lasts in liquid nitrogen, freezers & autoclaves.							
143348	Fig. 29	M-130-499	B-499	20.96	9.53	220	Black on White
143350	Fig. 29	M-131-499	B-499	25.40	12.70	180	Black on White
143362	Fig. 29	M-132-499	B-499	31.75	38.10	160	Black on White

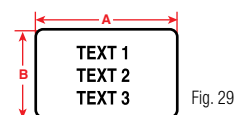


Fig. 29

DO-IT-YOURSELF LABELLING



# BMP™71 PRINTER RIBBONS & TAPES



View an online demo video and request a free label sample pack of the BMP™71 Printer at [www.bradyID.com.au/bmp71](http://www.bradyID.com.au/bmp71)

## Features include:

- 100's Of Symbols
- Reverse Print
- Subscripts
- Multiple Font Sizes
- Auto Font Sizes
- QWERTY Keyboard
- Easy Design & Formatting
- Simple To Load, Smart
- Cell Labels & Ribbons
- Serialisation
- Time/Date Stamps
- Underline/Italics/Bold
- Frame
- Vertical Text
- Expand/Condense
- Full Colour Display
- Barcodes
- Prints On 100's Of Label Options
- Includes PC Software

## THOUSANDS OF APPLICATIONS. HUNDREDS OF LABELS. ONE LABEL PRINTER.

With the BMP™71 you can create all of your wire and cable, safety and facility, and asset and component identification quickly, simply and professionally with one printer. The best features and functionalities of Brady's portable label printers are now combined into one easy-to-use, top-of-the-line portable printer.

BMP™71 Printer Specifications	
Recommended label production per day	1,000
Print speed	38.1mm per second
Max. Label width	50.8mm
Continuous Labels	Yes
Die cut labels	Yes
Print colour	Single colour printing
Font sizes	4 to 174 pt
Memory	100,000 characters / 200 MB
PC Connectivity	USB
	Able to be used with LabelMark™ software (see page 117)
Stand-alone design	Yes
Print resolution	300dpi
Serialisation function	Yes
Barcode function	Yes - 39 and 128
Symbols	500+ built into printer for standalone use, thousands when used with PC Software
Power Supply	Rechargeable Battery and AC Power included

\* For a comparison of specifications versus other printers, see page 114-115.

The BMP™71 printer can also print on TLS2200® and HandiMark® consumables using the included Roll Adaptor.

## BMP™71 PRINTER & ACCESSORIES

Part No.	Description
115158	BMP™71 Printer* with LabelMark™ Software
872044	BMP™71 Printer* with MarkWare™ Software
114881	Hardcase
114882	Softcase
871843	AC Adapter
871844	Quick Charger
114885	Battery
114886	Cleaning Kit
114887	HandiMark™ / TLS 2200™ Media Adaptor
103788	USB Cable

\*Label printer ships with Hardcase, Charger/AC Adaptor, 1 x Roll of M71-31-423 White Die Cut Labels, 1 x R6000 Ribbon Cartridge, Roll Adaptor, USB Cable, Quickstart Guide, a CD including the Printer Driver, User Guide and Tutorial.



## The One Way To Faster, Easier Label Printing



Electrical Labeling    Voice/Data Communications    General Identification    PermaSleeve® WireSleeve    Self-Laminating Labels    Safety Labels... and more!





# BMP™71 RIBBONS



STANDARD PACKAGE: 1 ROLL, 45.72M

Part No.	Reference	Colour	Part No.	Reference	Colour
114548	M71-R4300	Black	114558	M71-R6800-WT	White
114547	M71-R6000	Black	114552	M71-R6900-BL	Blue
114549	M71-R6200	Black	114551	M71-R6900-RD	Red
114556	M71-R6400	Black	114553	M71-R6900-GN	Green
114557	M71-R6600	Black	114554	M71-R6900-MA	Magenta
114550	M71-R4400-WT	White	114555	M71-R6900-YL	Yellow

- - Recommended ribbon for use with respective material.
- ▲ - Acceptable ribbon for use with respective material.
- UL - These materials are UL recognised with its respective ribbon.

## BMP™71 RIBBON / MATERIAL COMPATIBILITY

Material	M71-R4300 (Black)	M71-R6000 (Black)	M71-R6200 (Black)	M71-R6400 (Black)	M71-R6600 (Black)	M71-R4400-WT (White)	M71-R6800-WT (White)	M71-R6900 (Colours)
B-109 Polyethylene Tag	●	-	▲	-	-	-	-	-
B-145 Polyethylene Tag	-	●	-	-	-	▲	-	-
B-145FR Polyethylene Tag	-	●	-	-	-	▲	-	▲
B-321* Polyolefin	-	-	●	-	-	-	-	-
B-341 Polyolefin	●	-	-	-	-	-	-	-
B-342 PermaSleeve Polyolefin	●	-	-	-	-	-	-	-
B-344* Fluid Resistant PermaSleeves	▲	▲	-	-	●	-	-	-
B-345* High Temp Sleeve	-	●	-	-	▲	-	▲	-
B-351 Destructible Vinyl	-	-	●	-	-	-	-	-
B-352 Destructible Vinyl	-	●	-	-	-	▲	-	▲
B-353* Paper	●	-	-	-	-	-	-	-
B-390* DuraSleeve Polypropylene	-	●	-	-	-	▲	-	▲
B-412 Polypropylene Tags	▲	-	●	-	-	-	-	-
B-422 Polyester	-	● UL	-	-	-	▲	-	▲
B-423 Polyester	-	● UL	▲	-	-	▲	-	▲
B-424 Paper	●	-	-	-	-	-	-	-
B-425 Polypropylene	●	-	-	-	-	-	-	-
B-426 Polyimide	●	-	-	-	-	-	-	-
B-427 Vinyl	● UL	-	▲	-	-	-	-	-
B-428 Polyester	● UL	-	-	-	-	-	-	-
B-430 Polyester	-	● UL	▲	-	-	▲	-	▲
B-432* Polyester	-	● UL	-	-	-	▲	-	▲
B-433* Polyester	-	● UL	-	-	-	▲	-	▲
B-435* Polyester	-	● UL	-	-	-	▲	-	▲
B-437 Tedlar®	●	-	-	-	-	-	-	-
B-439* Vinyl	-	●	▲	-	-	▲	-	▲
B-457 Polyimide	-	● UL	-	-	-	▲	-	▲
B-459 Polyester	-	● UL	-	-	-	▲	-	▲
B-461 Polyester	●	-	▲	-	-	-	-	-
B-473 Polyester	-	● UL	▲	-	-	▲	-	▲
B-477 Polyimide	-	● UL	▲	-	-	▲	-	▲
B-478 Polyimide	-	● UL	-	-	-	▲	-	▲
B-479* Polyimide	-	● UL	-	-	-	▲	-	▲
B-481* Polyester	-	-	-	●	-	-	-	-
B-483 Polyester	-	● UL	▲	-	-	▲	-	▲
B-486 Polyester	● UL	-	-	-	-	-	-	-
B-488 Polyester	● UL	-	▲	-	-	-	-	-
B-489 Polyester	● UL	-	-	-	-	-	-	-
B-490* Polyester	●	-	-	-	-	-	-	-
B-495* Polyethylene Naphthalate	-	● UL	-	-	-	▲	-	▲
B-498 Vinyl Cloth	▲	-	●	-	-	-	-	-
B-499 Nylon Cloth	● UL	-	▲	-	-	-	-	-
B-529 Polypropylene	-	●	-	-	-	▲	-	▲
B-530 Tamper Resistant	-	●	-	-	-	▲	-	▲
B-580 Vinyl	-	●	-	-	-	▲	-	▲
B-581 Vinyl	-	●	-	-	-	▲	-	▲
B-582 Phosphorescent	-	●	-	-	-	▲	-	▲
B-584 Reflective	-	●	-	-	-	▲	-	▲
B-593 Polyester	-	●	-	-	-	▲	-	▲
B-595 Vinyl	-	●	-	-	-	▲	-	▲
B-642 Tedlar®	●	-	▲	-	-	-	-	-
B-7531* Metallised Polyester	●	-	-	-	-	-	-	-
B-7536* Polyester	-	-	●	-	-	-	-	-
B-7546* Tamper-Evident Polyester	-	● UL	-	-	-	▲	-	▲
B-7551* Polyester	-	-	●	-	-	-	-	-
B-7566* Tamper-Evident Polyester	-	●	-	-	-	▲	-	▲
B-7576* Tamper-Evident Metallised Polyester	-	● UL	-	-	-	-	-	-
B-7593* Polyethelene	-	●	-	-	-	▲	-	▲
B-7596* Vinyl	-	-	●	-	-	-	-	-
B-7597* Polyethelene	●	-	-	-	-	-	-	-
B-7599* Polyethelene Tag	●	-	-	-	-	-	-	-
B-7643* Thermosplastic Polyether Polyurethane	-	●	-	-	-	▲	-	▲
B-7696* Vinyl Tag	-	●	-	-	-	▲	-	▲
B-8425* Polypropylene	-	● UL	-	-	-	▲	-	▲

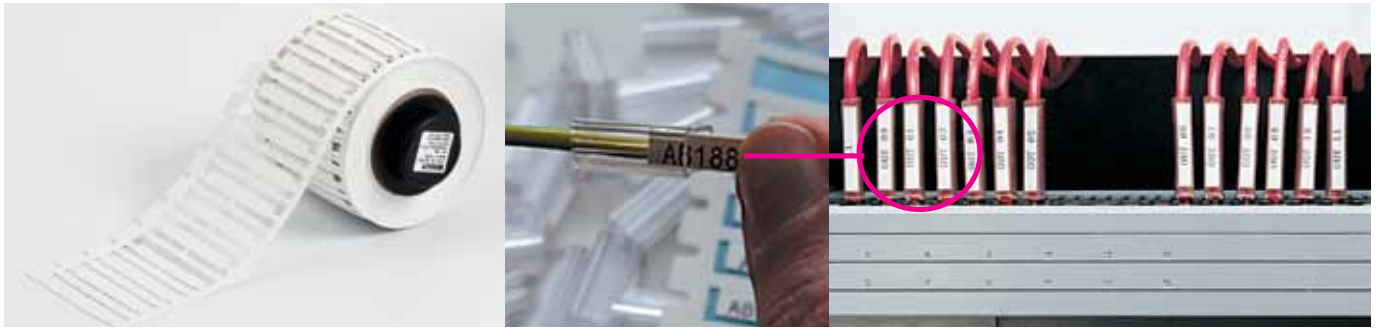
\*TLS®2200 materials that can be used in the BMP™71 Label Printer.

Tedlar® is a registered trademark of DuPont.

DO-IT-YOURSELF LABELLING



# BMP™71 PRINTER - DURASLEEVE® SYSTEM



Durasleeve® markers create a durable legend. This solution consists of two components: a transparent tube (carrier) with a label pocket and an insert to slide into this pocket. Your legend is at all times protected by the tube and can easily be replaced. Printing the inserts on a Brady system ensures clean crisp readable legends every time.

## DURASLEEVE® WIRE MARKING INSERTS

■ Durasleeve® Polypropylene Inserts (B-390)

Part No.	Reference	Inserts Per Roll	Insert Colour	Insert Dimensions		Max Lines of Print	Max Characters Across		
				A (mm)	B (mm)		6	9	11
<b>15mm Insert width</b>									
872146	M71DS-15-390	300	White	15	4	1	11	8	6
853727	PTDS-15-390-YL	300	Yellow	15	4	1	11	8	6
872148	BM71DS-15-390	3,000	White	15	4	1	11	8	6
853671	BPTDS-15-390-YL	3,000	Yellow	15	4	1	11	8	6
<b>30mm Insert width</b>									
872147	M71DS-30-390	300	White	30	4	1	23	16	12
853728	PTDS-30-390-YL	300	Yellow	30	4	1	23	16	12
872149	BM71DS-30-390	3,000	White	30	4	1	23	16	12
853672	BPTDS-30-390-YL	3,000	Yellow	30	4	1	23	16	12
114547	Recommended Ribbon: M71-R6000								

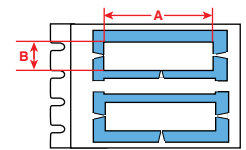


Fig. 38

## DURASLEEVE® WIRE MARKING CARRIERS

Part No.	Reference	Carrier Length (mm)	Wire O.D. (mm)	Carriers Per Box
13255	DMC-1.3/3-15	15.00	1.30 - 3.00	1,000
13262	DMC-1.3/3-30	30.00	1.30 - 3.00	500
13256	DMC-2.5/5-15	15.00	2.50 - 5.00	1,000
13263	DMC-2.5/5-30	30.00	2.50 - 5.00	500
13258	DMC-4/10-15	15.00	4.00 - 10.00	500
13265	DMC-4/10-30	30.00	4.00 - 10.00	200
13259	DMC-8/16-15	15.00	8.00 - 16.00	500
13266	DMC-8/16-30	30.00	8.00 - 16.00	200

DO-IT-YOURSELF LABELLING

DMC-1.3/3 - 15

### PART NUMBER AND REFERENCE NUMBER EXPLANATION

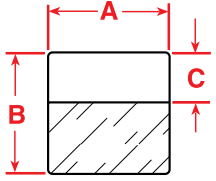
Durasleeve® wire marking carriers follow a three-part format similar to the standard reference numbers throughout the catalogue. The first part (DMC) indicates it is a Durasleeve® wire marking carrier. The second part denotes the minimum to maximum wire diameter the carrier will accommodate (e.g. 1.3/3 = 1.3mm up to 3mm). The final part indicates the size of Durasleeve® insert suitable for this carrier - either 15mm or 30mm.

Refer to the material guide on page 361-369 for full material specifications and descriptions.



# BMP™71 PRINTER LABEL MATERIALS

## SELF-LAMINATING LABELS



### Applying A Self-Laminating Label

1. Apply the printed area to your wire
2. Wrap the clear area around the wire, covering the printed area
3. Once applied the clear laminate will protect your legend for years to come

■ Self-Laminating Vinyl (B-427)

Part No.	Reference	Labels Per Roll	Label Dimensions A (mm)	B (mm)	Write-On C (mm)	Wire Gauge	Max Char Per Line	2	7	10	2	7	10	Recommended Ribbon Series	Applications
<b>MAXIMUM WIRE / CABLE DIAMETER 4.10MM</b>															
114932	M71-10-427*	750	6.35	19.05	9.53	16-10	5	2	1	3	1	1	1	R-4300	
115103	M71-11-427*	500	12.7	19.05	9.53	16-10	11	5	3	3	1	1	1	R-4300	
114871	BM71-11-427	5,000	12.7	19.05	9.53	16-10	11	5	3	3	1	1	1	R-4300	
115000	M71-96-427	250	25.4	19.05	9.53	16-10	24	10	7	3	1	1	1	R-4300	
<b>MAXIMUM WIRE / CABLE DIAMETER 5.30MM</b>															
115094	M71-17-427*	500	12.7	25.4	9.53	12-10	11	5	3	3	1	1	1	R-4300	
115031	BM71-17-427	5,000	12.7	25.4	9.53	12-10	11	5	2	3	1	1	1	R-4300	
115098	M71-18-427*	250	19.05	25.4	9.53	10-4	18	7	5	3	1	1	1	R-4300	
114872	BM71-18-427	2,500	19.05	25.4	9.53	10-4	18	7	5	3	1	1	1	R-4300	
115102	M71-19-427**	250	25.4	25.4	9.53	12-10	24	10	7	3	1	1	1	R-4300	2 pair Fibre, Coax, Single/Multi-Mode
115108	BM71-19-427	2,500	25.4	25.4	9.53	12-10	24	10	7	3	1	1	1	R-4300	2 pair Fibre, Coax, Single/Multi-Mode
114933	M71-104-427	250	38.1	25.4	9.53	12-10	37	15	10	3	1	1	1	R-4300	2 pair Fibre, Coax, Single/Multi-Mode
<b>MAXIMUM WIRE / CABLE DIAMETER 6.64MM</b>															
114960	M71-28-427**	750	6.35	38.1	12.7	10-4	5	2	1	5	2	1	1	R-4300	
114794	M71-29-427**	500	12.7	38.1	12.7	10-4	11	5	3	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper
115032	BM71-29-427	5,000	12.7	38.1	12.7	10-4	11	5	3	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper
114804	M71-30-427**	250	19.05	38.1	12.7	10-4	18	7	5	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper
114875	BM71-30-427*	2,500	19.05	38.1	12.7	10-4	18	7	5	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper
115100	M71-31-427**	250	25.4	38.1	12.7	10-4	24	10	7	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper
114876	BM71-31-427	2,500	25.4	38.1	12.7	10-4	24	10	7	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper
114931	M71-103-427	250	25.4	31.75	12.7	10-4	24	10	7	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper, Fibre, Coax
115093	M71-32-427**	250	38.1	38.1	12.7	10-4	37	15	10	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper, Fibre, Coax
114877	BM71-32-427*	1,000	38.1	38.1	12.7	10-4	37	15	10	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper, Fibre, Coax
114994	M71-88-427	250	44.45	38.1	12.7	10-4	40	16	11	5	2	1	1	R-4300	Fibre, Coax
114934	M71-107-427	100	50.8	38.1	12.7	10-4	46	19	13	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper, Fibre, Coax
115029	BM71-107-427	1,000	50.8	38.1	12.7	10-4	46	19	13	5	2	1	1	R-4300	CAT-5, 4 pair UTP Copper, Fibre, Coax
<b>MAXIMUM WIRE / CABLE DIAMETER 11.06MM</b>															
115101	M71-21-427**	100	25.4	63.5	19.05	Cables	24	10	7	8	4	2	2	R-4300	25 pair Copper, 4-12 pair Fibre/Coax
114873	BM71-21-427	1,000	25.4	63.5	19.05	Cables	24	10	7	8	4	2	2	R-4300	25 pair Copper, 4-12 pair Fibre/Coax
<b>MAXIMUM WIRE / CABLE DIAMETER 14.94MM</b>															
115099	M71-64-427***	50	25.4	85.73	28.58	Cables	24	10	7	12	12	8	8	R-4300	CAT-5, 4 pair UTP Copper, Fibre, Coax
114990	M71-66-427	100	49.23	80	25.4	Cables	0	0	0	0	0	0	0	R-4300	Backbone
<b>MAXIMUM WIRE / CABLE DIAMETER 17.71MM</b>															
115089	M71-23-427**	100	25.4	101.6	25.4	Cables	24	10	7	10	5	3	3	R-4300	50 pair Copper, 24 pair Fibre, Backbone
114874	BM71-23-427	1,000	25.4	101.6	25.4	Cables	24	10	7	10	5	3	3	R-4300	50 pair Copper, 24 pair Fibre, Backbone
115095	M71-33-427**	100	38.1	101.6	25.4	Cables	37	15	10	10	5	3	3	R-4300	50 pair Copper, 24 pair Fibre, Backbone
114878	BM71-33-427	500	38.1	101.6	25.4	Cables	37	15	10	10	5	3	3	R-4300	50 pair Copper, 24 pair Fibre, Backbone
<b>MAXIMUM WIRE / CABLE DIAMETER 26.56MM</b>															
114820	M71-34-427**	50	38.1	152.4	38.1	Cables	37	15	10	3	1	1	1	R-4300	100 pair Copper, 36 pair Fibre, Backbone
114879	BM71-34-427	500	38.1	152.4	38.1	Cables	37	15	10	3	1	1	1	R-4300	100 pair Copper, 36 pair Fiber, Backbone

\* Also available in YL = Yellow    \*\* Also available in selected colours    \*\*\* M71-64-427 has two write-on areas, one at each end of the label

To order a colour, add a dash "-" after the reference, then add the colour suffix.

### FINDING THE CORRECT LABEL HEIGHT FOR YOU SELF LAMINATING LABEL

If you know your wire diameter or wire circumference, you can easily determine the correct label height by using the following formula:

Step 1: Wire diameter x 3.147 (pi) = the circumference  
 Step 2: Wire circumference x 1.5 = total label length.

Allowing the label to wrap around the wire 1.5 times will ensure complete encapsulation and protection of the label text.

<b>BL</b>	Blue, for horizontal cable terminations
<b>BR</b>	Brown, for campus backbone cable terminations
<b>GR</b>	Green, network connections
<b>GY</b>	Grey, for backbone cable between intermediate cross-connect and telecommunications closet
<b>OR</b>	Orange, central office termination
<b>PL</b>	Purple, major switching and data equipment terminations
<b>RD</b>	Red, for all key telephone equipment terminations
<b>YL</b>	Yellow, for auxiliary, maintenance, alarms, security, etc.

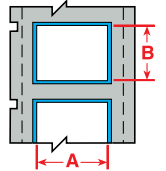
DO-IT-YOURSELF LABELLING



# BMP™71 PRINTER LABEL MATERIALS

## PERMASLEEVE™ WIRE MARKING SLEEVES

- Heat shrinkable polyolefin (B-342)



Part No.	Reference	Sleeves Per Roll	Sleeve Dimensions		Wire Diameter		Wire Gauge	Max. Characters Per Line for Font:			Maximum Lines Of Text for Font:			Recommended Ribbon Series
			A (mm)	B (mm)	Min (mm)	Max (mm)		2	7	10	2	7	10	
<b>25.78 MM MARKER WIDTH</b>														
<b>WHITE 3:1 SHRINK RATIO</b>														
114995	M71-94-1-342	100	25.78	4.62	0.58	2.03	28-20	22	0	0	1	0	0	R-4300
115005	BM71-94-1-342	2,500	25.78	4.62	0.58	2.03	28-20	22	0	0	1	0	0	R-4300
115085	M71-125-1-342	100	25.78	5.96	1.17	2.79	22-16	22	0	0	1	0	0	R-4300
115010	BM71-125-1-342	1,000	25.78	5.96	1.17	2.79	22-16	22	0	0	1	0	0	R-4300
115087	M71-187-1-342	100	25.78	8.50	1.57	3.81	20-10	22	9	0	2	1	0	R-4300
115088	BM71-187-1-342	1,000	25.78	8.50	1.57	3.81	20-10	22	9	0	2	1	0	R-4300
115086	M71-250-1-342	100	25.78	11.15	2.39	5.46	16-8	22	9	6	3	1	1	R-4300
115016	BM71-250-1-342	1,000	25.78	11.15	2.39	5.46	16-8	22	9	6	3	1	1	R-4300
114978	M71-375-1-342	100	25.78	16.38	3.18	8.13	12-4	22	9	6	5	2	1	R-4300
114984	M71-500-1-342	100	25.78	21.61	4.75	11.43	8-1	22	9	6	7	3	2	R-4300
114927	M71-1000-1-342	50	25.78	42.16	11.43	24.13	2-0.95 dia	22	9	6	16	8	5	R-4300
<b>YELLOW 3:1 SHRINK RATIO</b>														
114940	M71-125-1-342YL	100	25.78	5.96	1.17	2.79	22-16	22	0	0	1	0	0	R-4300
114948	M71-187-1-342YL	100	25.78	8.50	1.57	3.81	20-10	22	9	0	2	1	0	R-4300
114957	M71-250-1-342YL	100	25.78	11.15	2.39	5.46	16-8	22	9	6	3	1	1	R-4300
114979	M71-375-1-342YL	100	25.78	16.38	3.18	8.13	12-4	22	9	6	5	2	1	R-4300
114985	M71-500-1-342YL	100	25.78	21.61	4.75	11.43	8-1	22	9	6	7	3	2	R-4300
114928	M71-1000-1-342YL	50	25.78	42.16	11.43	24.13	2-0.95 dia	22	9	6	16	8	5	R-4300
<b>44.83 MM MARKER WIDTH</b>														
<b>WHITE 3:1 SHRINK RATIO</b>														
114997	M71-94-175-342	100	44.83	4.62	0.58	2.03	28-20	41	0	0	1	0	0	R-4300
115003	BM71-94-175-342	1,000	44.83	4.62	0.58	2.03	28-20	41	0	0	1	0	0	R-4300
114941	M71-125-175-342	100	44.83	5.96	1.17	2.79	22-16	41	0	0	1	0	0	R-4300
115084	M71-187-175-342	100	44.83	8.50	1.57	3.81	20-10	41	17	11	3	1	1	R-4300
115083	M71-250-175-342	100	44.83	11.15	2.39	5.46	16-8	41	17	11	3	1	1	R-4300
115014	BM71-250-175-342	1,000	44.83	11.15	2.39	5.46	16-8	41	17	11	3	1	1	R-4300
114980	M71-375-175-342	100	44.83	16.38	3.18	8.13	12-4	41	17	11	5	2	1	R-4300
115017	BM71-375-175-342	1,000	44.83	16.38	3.18	8.13	12-4	41	17	11	5	2	1	R-4300
114986	M71-500-175-342	100	44.83	21.61	4.75	11.43	8-1	41	17	11	7	3	2	R-4300
115019	BM71-500-175-342	1,000	44.83	21.61	4.75	11.43	8-1	41	17	11	7	3	2	R-4300
114929	M71-1000-175-342	50	44.83	42.16	11.43	24.13	2-0.95 dia	41	17	11	16	8	5	R-4300
<b>YELLOW 3:1 SHRINK RATIO</b>														
114998	M71-94-175-342YL	100	44.83	4.62	0.58	2.03	28-20	41	0	0	1	0	0	R-4300
114942	M71-125-175-342YL	100	44.83	5.96	1.17	2.79	22-16	41	0	0	1	0	0	R-4300
115009	BM71-125-175-342YL	1,000	44.83	5.96	1.17	2.79	22-16	41	0	0	1	0	0	R-4300
114949	M71-187-175-342YL	100	44.83	8.50	1.57	3.81	20-10	41	17	11	3	1	1	R-4300
115012	BM71-187-175-342YL	1,000	44.83	8.50	1.57	3.81	20-10	41	17	11	3	1	1	R-4300
114958	M71-250-175-342YL	100	44.83	11.15	2.39	5.46	16-8	41	17	11	3	1	1	R-4300
115015	BM71-250-175-342YL	1,000	44.83	11.15	2.39	5.46	16-8	41	17	11	3	1	1	R-4300
114981	M71-375-175-342YL	100	44.83	16.38	3.18	8.13	12-4	41	17	11	5	2	1	R-4300
114987	M71-500-175-342YL	100	44.83	21.61	4.75	11.43	8-1	41	17	11	7	3	2	R-4300
115020	BM71-500-175-342YL	1,000	44.83	21.61	4.75	11.43	8-1	41	17	11	7	3	2	R-4300
114930	M71-1000-175-342YL	50	44.83	42.16	11.43	24.13	2-0.95 dia	41	17	11	16	8	5	R-4300

DO-IT-YOURSELF LABELLING

**?** Brady's PermaSleeve Wire Marking Sleeves feature to following unique characteristics:

- Does not smudge or fade when printed; print is permanent
- Unique flattened full-circle design provides fast, permanent wire marking
- Kitted in a convenient format, easily dispensed for printing
- Conforms tightly to wire after heat is applied which prevents markers from sliding

**?** Refer to the material guide on page 361-369 for full material specifications and descriptions.



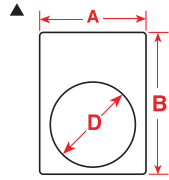
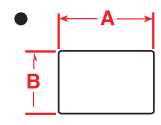


# BMP™71 PRINTER LABEL MATERIALS

## RAISED PANEL LABELS

■ Eprep Adhesive Taped Polyester (B-7593)

Part No.	Reference	Width A (mm)	Height B (mm)	Diameter D (mm)	Colour	PC/Roll	Diagram
872116	M71EP-1-7593-WT	27.00	8.00		White	250	●
872122	M71EP-1-7593-SL	27.00	8.00		Silver	150	●
802257	PTLEP-01-7593-BK*	27.00	8.00		Black	250	●
802258	PTLEP-01-7593-RD*	27.00	8.00		Red	250	●
802259	PTLEP-01-7593-GR*	27.00	8.00		Green	250	●
802260	PTLEP-01-7593-YL*	27.00	8.00		Yellow	250	●
872118	M71EP-2-7593-WT	27.00	12.50		White	250	●
872127	M71EP-2-7593-SL	27.00	12.50		Silver	250	●
115057	M71EP-171-593-BK	27.00	12.50		Black	200	●
115061	M71EP-171-593-YL	27.00	12.50		Yellow	200	●
872119	M71EP-3-7593-WT	27.00	15.00		White	150	●
872123	M71EP-3-7593-SL	27.00	15.00		Silver	150	●
802269	PTLEP-03-7593-BK*	27.00	15.00		Black	150	●
802270	PTLEP-03-7593-RD*	27.00	15.00		Red	150	●
802271	PTLEP-03-7593-GR*	27.00	15.00		Green	150	●
802272	PTLEP-03-7593-YL*	27.00	15.00		Yellow	150	●
872117	M71EP-4-7593-WT	27.00	18.00		White	150	●
872126	M71EP-4-7593-SL	27.00	18.00		Silver	150	●
802275	PTLEP-04-7593-BK*	27.00	18.00		Black	150	●
802277	PTLEP-04-7593-GR*	27.00	18.00		Green	150	●
802278	PTLEP-04-7593-YL*	27.00	18.00		Yellow	150	●
872104	M71EP-5-7593-WT	30.00	40.00	24.00	White	100	●
872105	M71EP-5-7593-SL	30.00	40.00	24.00	Silver	100	●
872108	M71EP-5-7593-BK	30.00	40.00	24.00	Black	100	●
872106	M71EP-5-7593-RD	30.00	40.00	24.00	Red	100	●
872107	M71EP-5-7593-GN	30.00	40.00	24.00	Green	100	●
872103	M71EP-5-7593-YL	30.00	40.00	24.00	Yellow	100	●
872102	M71EP-6-7593-BK	45.00	15.00		Black	100	●
872101	M71EP-6-7593-RD	45.00	15.00		Red	100	●
622216	BM71E-6-7593-WT	45.00	15.00		White	500	●
872100	M71EP-6-7593-YL	45.00	15.00		Yellow	100	●
805788	BM71E-6-7593-SL	45.00	15.00		Silver	500	●
872120	M71EP-7-7593-WT	35.00	18.00		White	100	●
872125	M71EP-7-7593-SL	35.00	18.00		Silver	100	●
872121	M71EP-7-7593-YL	35.00	18.00		Yellow	100	●
872128	M71EP-8-7593-WT	48.00	19.00		White	100	●
872124	M71EP-8-7593-SL	48.00	19.00		Silver	100	●
620456	PTLEP-08-7593-BK*	48.00	19.00		Black	100	●
620457	PTLEP-08-7593-YL*	48.00	19.00		Yellow	100	●



### SUGGESTED RIBBONS

Description	Colour
R-6000	Black
R-6900-BL	Blue
R-6900-RD	Red
R-6800-WT	White

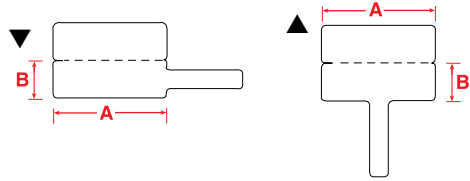
For larger sizes and custom options see page 167.



\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.

## FIBRE OPTIC LABELS

■ Fibre Optic Labels Flag (B-425)

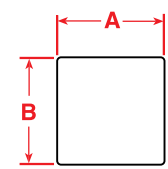


Part No.	Diagram	Reference	Labels Per Roll	Label Dimensions		Applications	Max. Characters Per Line For Font			Max. Lines For Font			Recommended Ribbon Series
				A (mm)	B (mm)		2	7	10	2	7	10	
114705	▼	M71FP-1-425	250	30.00	10.00	Pig-tail & single fibre ID	26	12	8	3	2	1	R-4300
114706	▲	M71FT-1-425	250	30.00	10.00	Pig-tail & single fibre ID	26	12	8	3	2	1	R-4300

## SELF-EXTINGUISHING WIRE MARKERS

■ Self Extinguishing Tedlar® (B-642)

Part No.	Reference	Colour	Labels Per Roll	Label Dimensions		Recommended Ribbon Series
			A (mm)	B (mm)		
114759	M71-19-642	White	250	25.4	25.4	R-4300
114815	M71-31-642	White	250	25.4	38.1	R-4300
114781	M71-21-642	White	100	25.4	63.5	R-4300



Tedlar® is a registered trademark of DuPont.

DO-IT-YOURSELF LABELLING



# BMP™71 PRINTER LABEL MATERIALS

## WIRE & CABLE MARKING LABELS

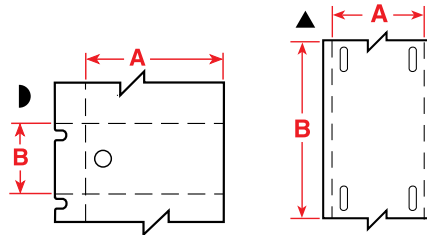
- Repositionable Vinyl Cloth (B-498)
- Nylon Cloth (B-499)



Part No.	Reference	Labels Per Roll	Label Dimensions		Max.Characters Per Line for Font:			Max.Lines Of Text for Font:			Recommended Ribbon Series
			A (mm)	B (mm)	2	7	10	2	7	10	
<b>MAXIMUM WIRE/CABLE DIAMETER 2.80 MM</b>											
114854	M71-7-498	500	12.70	12.70	11	5	3	5	2	1	R-6200
114855	M71-7-499	500	12.70	12.70	11	5	3	5	2	1	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 4.10 MM</b>											
114730	M71-10-498	750	6.35	19.05	5	2	1	3	1	1	R-6200
115092	M71-11-498	500	12.70	19.05	11	5	3	8	4	2	R-6200
115037	BM71-11-498	5,000	12.70	19.05	11	5	3	8	4	2	R-6200
115109	M71-11-499	500	12.70	19.05	11	5	3	8	4	2	R-4300
114880	BM71-11-499	5,000	12.70	19.05	11	5	3	8	4	2	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 5.30 MM</b>											
114945	M71-16-498	500	9.52	25.40	8	3	2	10	5	3	R-6200
114743	M71-16-499	500	9.52	25.40	8	3	2	10	5	3	R-6200
114750	M71-17-498	500	12.70	25.40	11	5	3	3	1	1	R-6200
114751	M71-18-498	250	19.05	25.40	18	7	5	10	5	3	R-6200
115038	BM71-18-498	2,500	19.05	25.40	18	7	5	10	5	3	R-6200
114752	M71-18-499	250	19.05	25.40	18	7	5	10	5	3	R-4300
115039	BM71-19-498	2,500	25.40	25.40	24	10	7	10	5	3	R-6200
114758	M71-19-499	250	25.40	25.40	24	10	7	10	5	3	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 6.64 MM</b>											
114961	M71-28-499	750	6.35	38.10	5	2	1	16	8	5	R-4300
114801	M71-29-498	500	12.70	38.10	11	5	3	16	8	5	R-6200
115040	BM71-29-498	5,000	12.70	38.10	11	5	3	16	8	5	R-6200
114802	M71-29-499	500	12.70	38.10	11	5	3	16	8	5	R-4300
114809	M71-30-498	250	19.05	38.10	18	7	5	16	8	5	R-6200
114810	M71-30-499	250	19.05	38.10	18	7	5	16	8	5	R-4300
114813	M71-31-498	250	25.40	38.10	24	10	7	16	8	5	R-6200
114814	M71-31-499	250	25.40	38.10	24	10	7	16	8	5	R-4300
114972	M71-32-498	250	38.10	38.10	37	15	10	5	2	1	R-6200
<b>MAXIMUM WIRE/CABLE DIAMETER 11.06 MM</b>											
114780	M71-21-498	100	25.40	63.50	24	10	7	8	4	2	R-6200
114952	M71-21-499	100	25.40	63.50	24	10	7	8	4	2	R-4300

## PRINTABLE TAGS

- Polyethylene (B-109)

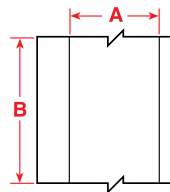


Cables ties available from page 83.

Part No.	Diagram	Reference	Tags per Roll	Tag Dimensions		Maximum Characters Per Line for Font:			Maximum Lines of Text for Font:			Applications/Description	Recommended Ribbon Series
				A (mm)	B (mm)	2	7	10	2	7	10		
114988	▲	M71-60-109	100	12.00	50.00	41	17		5	2	1	Product ID for harsh environments/tear resistant	R-4300
114731	▲	M71-12-109	100	19.05	76.20	45	19	12	6	3	2	Product ID for harsh environments/tear resistant	R-4300
114867	▲	BM71-12-109	1,000	19.05	76.20	45	19	12	6	3	2	Product ID for harsh environments/tear resistant	R-4300
114821	▶	M71-36-109	250	44.45	28.57	34	14	9	12	6	4	Product ID for harsh environments/tear resistant	R-4300

## TERMINAL BLOCK MARKERS

- Repositionable Vinyl Cloth (B-498)



Part No.	Reference	Roll Length (m)	Label Dimensions		Max.characters Per Line for Font:			Recommended Ribbon Series
			A (mm)	B (mm)	2	7	10	
115134	M71C-240-498	9m	6.09	continuous	5	2	1	R-6200
115133	BM71C-240-498	91m	6.09	continuous	5	2	1	R-6200
104295	M71C-318-498	9m	8.07	continuous	7	3	2	R-6200
104292	BM71C-318-498	91m	8.07	continuous	7	3	2	R-6200
104291	M71C-375-498	9m	9.53	continuous	8	3	2	R-6200
104296	BM71C-375-498	91m	9.53	continuous	8	3	2	R-6200



# BMP™71 PRINTER LABEL MATERIALS

When you are looking for cable markers with extreme durability, the Laminat range of carriers and tags is the solution. The range consists of two parts: Laminat™ Carriers (B-7644) and Laminat™ Tags (B-7645).

## LAMINAT™ CARRIERS

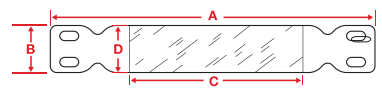
- Rigid Polypropylene Tag (B-7644)

Laminat™ is an extreme durability, the highly versatile carrier for cable identification. Laminat™ comes with a strip to laminate text labels. The carrier is to be fixed with two cable ties directly on the cables and wires. This dependable marking system enables you to permanently mark cables and wires. The Laminat™ Carriers can be used for any type of cable identification where permanency of the legend is crucial. Follow these steps to mount the label onto the Laminat™ Carrier:

1. Pull the protective foil backwards
2. Place the label in the middle leaving space for sealing on all four sides of the label.
3. Seal the carrier by placing a finger on the foil and pushing forward, thus rolling over the foil and rolling off the silicon liner.
4. Always feed the cable ties from the top, thus bending down the Laminat™ Carrier along the cable.

Part No.	Reference	Markers per box	Colour	Dimensions Width A (mm)	Height B (mm)	Seal-Up Area C (mm)	D (mm)	Recommended Label
620316	LC-65x13-B7644	100	Yellow	65.00	13.00	45.00	9.00	M71-45-430
620317	LC-71x9-B7644	100	Yellow	71.00	9.00	45.00	9.00	M71-45-430
620318	LC-103x15-B7644	100	Yellow	103.00	15.00	55.00	15.00	PTLTL-6-430*
620319	LC-128x15-B7644	100	Yellow	128.00	15.00	80.00	15.00	PTLTL-1-430*
620320	LC-178x15-B7644	50	Yellow	178.00	15.00	130.00	15.00	PTLTL-2-430*

\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.



## LAMINAT™ TAGS - CABLE MARKERS

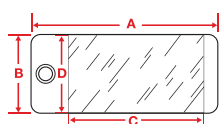
- Rigid Polypropylene Tag (B-7645)

The Laminat™ Tags are ideal for identification of material in tough environments including valves, instruments, motors and other industrial components. The tags are available in two versions: with and without stainless steel reinforcement rings.



Part No.	Reference	Markers per box	Material	Colour	Dimensions Width A (mm)	Height B (mm)	Seal-Up Area C (mm)	D (mm)	Recommended Label
620321	LT-59x25-B7645	50	Yellow	Yellow	59.00	25.00	43.00	25.00	PTLTL - 4 - 430*
620322	LT-59x25-B7645-WR	50	Reinforced	Yellow	59.00	25.00	43.00	25.00	PTLTL - 4 - 430*
620323	LT-150x25-B7645	50	Yellow	Yellow	150.00	25.00	135.00	25.00	PTLTL - 3 - 430*
620324	LT-150x25-B7645-WR	50	Reinforced	Yellow	150.00	25.00	135.00	25.00	PTLTL - 3 - 430*

\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.

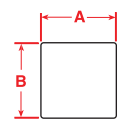


## LABELS FOR LAMINAT™ CARRIERS AND TAGS

- Clear Polyester (B-430)

Labels specifically design to fit the Laminat™ carriers and tags.

Part No.	Reference	Labels per roll	Dimensions Width A (mm)	Height B (mm)	Continuous Roll Length (m)	Recommended Ribbon Series
114991	M71-68-430	750	6.00	3.81		R-6000
114992	M71-71-430	750	8.89	5.08		R-6000
115135	M71C-375-430	Continuous	9.53		15.24	R-6000
104294	M71C-500-430	Continuous	12.70		15.24	R-6000
114739	M71-16-430	500	25.40	9.53		R-6000
114747	M71-17-430	500	25.40	12.70		R-6000
114708	M71C-1000-430	Continuous	25.40		15.24	R-6000
114834	M71-45-430	500	38.10	9.53		R-6000
114754	M71C-1900-430	Continuous	48.26		15.24	R-6000



DO-IT-YOURSELF LABELLING

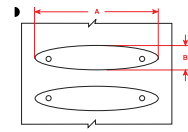


# BMP™71 PRINTER LABEL MATERIALS

## RAPIDO™ WIREMARKERS

- Yellow Coated Polyethylene Tag (B-7599)

Part No.	Diagram	Reference	Pieces Per Roll	Dimensions Wire dia. (mm)	Width (mm)	Height (mm)	Recommended Ribbon Series
872113	▶	BM71R-1-7599-YL	2,500	0.25-0.75	22.90	5.2	R-6200
872112	▶	BM71R-2-7599-YL	2,500	0.75-1.5	23.00	5.2	R-6200
872111	▶	BM71R-3-7599-YL	2,500	1.5-2.5	25.00	5.7	R-6200
872110	▶	BM71R-4-7599-YL	2,500	2.5-3.5	26.00	7.00	R-6200
872109	▶	BM71R-5-7599-YL	2,500	3.5-4.5	41.00	11.00	R-6200



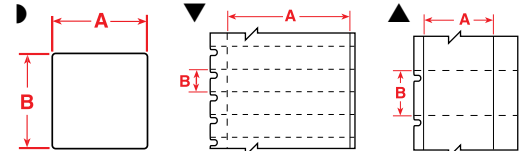
## ELECTRICAL COMPONENT MARKERS

- Polypropylene (B-412)

Part No.	Reference	Labels per roll	Dimensions Width A (mm)	Height B (mm)	Max. characters per line for font 2	Max. Lines of text for font 2
104280	M71C-500-412	Cont.	12.70	15.24	50	2

## WORKSTATION LABELS

- Polypropylene (B-412)
- Permanent Glossy Polyester (B-422)
- Clear Polyester (B-430)

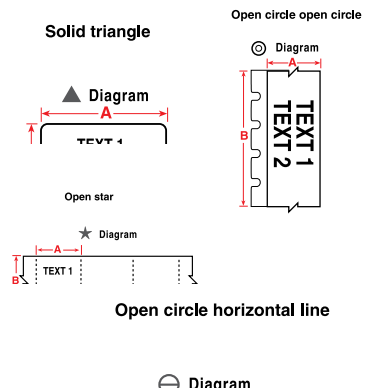


Part No.	Diagram	Reference	Labels Per Roll	Label Dimensions		Applications	Max Characters Per Line for Font:			Maximum Lines Of Text for Font:			Recommended Ribbon Series
				A (mm)	B (mm)		2	7	10	2	7	10	
18674	▲	PTL-39-422*	750	9.52	15.24	1-2 Outlet Faceplates	8	3	2	6	3	2	R-6000
18675	▲	PTL-39-430*	750	9.52	15.24	1-6 Outlet Faceplates	8	3	2	6	3	2	R-6000
18668	▶	PTL-7-422*	500	12.70	12.70	1-6 Outlet Faceplates	11	5	3	5	2	1	R-6000
18453	▶	PTL-7-430*	500	12.70	12.70	1-6 Outlet Faceplates	11	5	3	5	2	1	R-6000
18664	▶	PTL-44-422*	500	12.70	9.53	1-6 Outlet Faceplates	11	5	3	3	1	1	R-6000
18665	▶	PTL-44-430*	500	12.70	9.53	1-6 Outlet Faceplates	11	5	3	3	1	1	R-6000
114739	▶	M71-16-430	500	25.40	9.53	1-4 Outlet Faceplates	24	10	7	3	1	1	R-6000
18669	▶	PTL-17-422*	500	25.40	12.70	1-4 Outlet Faceplates	24	10	7	5	2	1	R-6000
114747	▶	M71-17-430	500	25.40	12.70	1-4 Outlet Faceplates	24	10	7	5	2	1	R-6000
18413	▶	PTL-29-422*	500	38.10	12.70	1-2 Outlet Faceplates	37	15	10	5	2	1	R-6000
114833	▶	M71-45-422	500	38.10	9.53	1-2 Outlet Faceplates	37	15	10	3	1	1	R-6000
114834	▶	M71-45-430	500	38.10	9.53	1-2 Outlet Faceplates	37	15	10	3	1	1	R-6000
217001	▼	PTL-48-412*	500	40.00	9.00	Insert for BTR faceplate	38	15	10	2	1	1	R-6000
114830	▼	M71-40-412	750	49.23	9.53	Faceplates with DESI-STRIP	40	17	11	3	1	1	R-6000
114868	▼	BM71-40-412	5,000	49.23	9.53	Faceplates with DESI-STRIP	40	17	11	3	1	1	R-6000

## PATCH PANEL LABELS

- Permanent Glossy Polyester (B-422)
- Clear Polyester (B-430)
- Aggressive Clear Polyester (B-432)
- Polypropylene (B-412)

Part No.	Diagram	Reference	Labels Per Roll	Dimensions A (mm)	B (mm)	Colour	Recommended Ribbon Series
<b>PATCH PANEL – 4 AND 6 PORT</b>							
18674	★	PTL-39-422*	750	15.24	9.53	White	R6000
18675	★	PTL-39-430*	750	15.24	9.53	Clear	R6000
<b>PATCH PANEL – IDPORT</b>							
18665	▲	PTL-44-430*	500	12.70	9.53	Clear	R6000
18664	▲	PTL-44-422*	500	12.70	9.53	White	R6000
18453	▲	PTL-7-430*	500	12.70	12.70	Clear	R6000
18668	▲	PTL-7-422*	500	12.70	12.70	White	R6000
114726	▲	M71-10-423	750	19.05	6.35	White	R6000
<b>CONTINUOUS TAPES</b>							
11244	⊙	PTL-101-432*		6.35	15.24m	Clear	R6000
11245	⊙	PTL-101-483*		6.35	15.24m	White	R6000
11246	⊙	PTL-101-489*		6.35	15.24m	White	R4300
115138	⊙	M71C-375-422		9.53	15.24m	White	R6000
115135	⊙	M71C-375-430		9.53	15.24m	Clear	R6000
<b>BROADCAST PATCH BAY STRIPS</b>							
114954	⊖	M71C-230-412		5.84	15.24m	White	R6200
115124	⊖	M71C-375-412		9.53	15.24m	White	R6200
104280	⊖	M71C-500-412		12.70	15.24m	White	R6200
18743	⊖	PTL-58-412*		13.59	15.24m	White	R6200
115125	⊖	M71C-785-412		19.94	15.24m	White	R6200



\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.

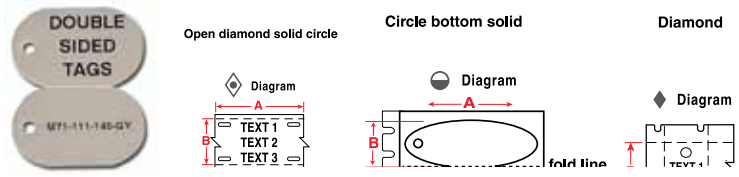




# BMP™71 PRINTER LABEL MATERIALS

## POWER AND GROUND CABLE LABELS

- Polyethylene Tag (B-109)
- 2-sided Polyethylene Tag (B-145)



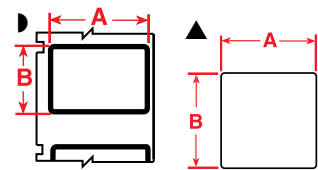
Part No.	Diagram	Reference	Labels Per Roll	Dimensions A (mm)	B (mm)	Colour	Application
114821	◆	M71-36-109	250	28.57	44.45	White	Wire & Cable Marking, Panel identification, Voice/Data identification
114938	●	M71-111-145-GY	100	30.63	19.25	Grey	Wire & Cable Marking, Panel identification, Voice/Data identification
115002	●	BM71-111-145-GY	1,000	30.63	19.25	Grey	Wire & Cable Marking, Panel identification, Voice/Data identification
114936	●	M71-110-145-GY	100	44.45	25.40	Grey	Wire & Cable Marking, Panel identification, Voice/Data identification
115001	●	BM71-110-145-GY	1,000	44.45	25.40	Grey	Wire & Cable Marking, Panel identification, Voice/Data identification
114731	◆	M71-12-109	100	76.20	19.05	White	Wire & Cable Marking, Panel identification, Voice/Data identification
114867	◆	BM71-12-109	1,000	76.20	19.05	White	Wire & Cable Marking, Panel identification, Voice/Data identification

## RATING / NAMEPLATE LABELS

WHICH INDUSTRIAL LABEL FOR WHICH SURFACE			
Reference	SMOOTH (uncoated metal, plastic, glass...)	TEXTURED/ROUGH (textured ABS, cast metal, polycarbonate...)	HIGHLY TEXTURED/LOW SURFACE ENERGY (powder coated, low surface energy ABS, polypropylene)
<b>PERMANENT</b> B-423* ■ B-424 B-428* ●■ B-430 B-459* B-473* B-488	■ YES	NO	NO
<b>AGGRESSIVE</b> B-351 B-352 B-422* B-427 B-435*● B-439 B-499	■ YES	■ YES	NO
<b>ULTRA AGGRESSIVE</b> B-483* B-486 B-489	■ YES	■ YES	■ YES

\* Material UL recognised / CSA approved ● Material AGA approved ■ Material Halogen free (DIN VDE 0472/part 815)

- Permanent Glossy Polyester (B-422, B-423)
- General Purpose White Paper (B-424)
- Flexible Vinyl (B-427)
- Permanent Metallised Polyester (B-428, B-435)
- Permanent Matte Polyester (B-459)
- Ultra-Aggressive Glossy Polyester (B-483)
- Ultra-Aggressive Matte Metallised Polyester (B-486)
- Matte Polyester (B-488)
- Ultra-Aggressive Matte Polyester (B-489)
- Nylon Cloth (B-499)



Part No.	Surface Suitability	Diagram	Reference	Labels Per Roll	Label Dimensions A (mm) B (mm)	Applications	Max Characters Per Line for Font: 2 7 10	Maximum Lines Of Text for Font: 2 7 10	Recomm. Ribbon Series
<b>12.70 MM LABEL WIDTH</b>									
115137	■	▲	M71C-500-428	CONTINUOUS	12.70 15m	Small ICs; silver finish	50 50 50	5 2 1	R-4300
<b>19.05 MM LABEL WIDTH</b>									
114857	■	▲	M71-80-488	250	19.05 22.86	Asset ID with print durability	50 41 30	20 10 6	R-4300
<b>22.86 MM LABEL WIDTH</b>									
114862	■	▲	M71-84-499	500	22.86 12.70	General ID	50 41 30	20 10 6	R-4300
114865	■	▲	M71-97-488	250	22.86 22.86	Asset ID with print durability	50 41 30	20 10 6	R-4300
<b>25.40 MM LABEL WIDTH</b>									
114742	■	▲	M71-16-483	500	25.40 9.53	Asset ID for textured surfaces	24 10 7	3 1 1	R-6000
114746	■	▲	M71-17-428	500	25.40 12.70	General-purpose over-laminated identification	24 10 7	5 2 1	R-4300
115034	■	▲	BM71-17-428	5,000	25.40 12.70	General-purpose over-laminated identification	24 10 7	5 2 1	R-4300
115112	■	▲	M71-17-483	500	25.40 12.70	Asset ID for textured surfaces	24 10 7	5 2 1	R-6000
114749	■	▲	M71-17-486	500	25.40 12.70	Asset ID for oily, greasy and textured surfaces	24 10 7	5 2 1	R-4300

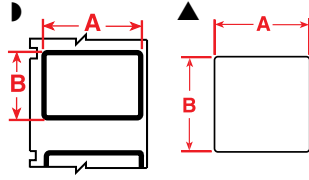
■ Material suitable for smooth surfaces. ■ Material suitable for smooth and textured surfaces. ■ Material suitable for smooth, textured and highly textured surfaces.

DO-IT-YOURSELF LABELLING



# BMP™71 PRINTER LABEL MATERIALS

## RATING/NAMEPLATE LABELS



Refer to the material guide on page 361-369 for full material specifications and descriptions.

Part No.	Surface Suitability	Diagram	Reference	Labels Per Roll	Label Dimensions (mm)		Applications	Maximum Characters Per Line For Font:			Maximum Lines Of Text For Front:			Recom. Ribbon Series
					A (mm)	B (mm)		2	7	10	2	7	10	
114947	■	▲	M71-17-489	500	25.40	12.70	Asset ID for oily, greasy, and textured surfaces	24	10	7	5	2	1	R-4300
115113	■	▲	M71-19-423	250	25.40	25.40	Rating plate	24	10	7	10	5	3	R-6000
115025	■	▲	BM71-19-423	2,500	25.40	25.40	Rating plate	24	10	7	10	5	3	R-6000
114756	■	▲	M71-19-483	250	25.40	25.40	Asset ID for textured surfaces	24	10	7	10	5	3	R-6000
<b>28.70 MM LABEL WIDTH</b>														
114785	■	▶	M71-24-423-BK	500	28.70	12.70	1.6mm Black-bordered component identification	24	10	7	3	1	1	R-6000
18715	■	▶	PTL-30-435*	500	28.70	12.70	1.6mm Black-bordered component identification	24	10	7	3	1	1	R-6000
18720	■	▶	PTL-30-435*	500	28.70	12.70	1.6mm Black-bordered component identification	24	10	7	3	1	1	R-4300
<b>38.10 MM LABEL WIDTH</b>														
114795	■	▲	M71-29-428	500	38.10	12.70	Faceplates, panels, equipment, silver finish	37	15	10	5	2	1	R-4300
11251	■	▲	PTL-30-435*	500	38.10	12.70	Asset ID for textured surfaces	37	15	10	5	2	1	R-4300
114798	■	▲	M71-29-483	500	38.10	12.70	Asset ID for textured surfaces	37	15	10	5	2	1	R-6000
114799	■	▲	M71-29-486	500	38.10	12.70	Asset ID for oily, greasy, and textured surfaces	37	15	10	5	2	1	R-4300
114800	■	▲	M71-29-489	500	38.10	12.70	Asset ID for oily, greasy, and textured surfaces	37	15	10	5	2	1	R-4300
114803	■	▲	M71-30-422	250	38.10	19.05	Asset ID for textured surfaces	37	15	10	8	4	2	R-6000
114963	■	▲	M71-30-427-AW	250	38.10	19.05	Asset ID for curved surfaces	37	15	10	8	4	2	R-4300
11252	■	▲	PTL-30-435*	250	38.10	19.05	Asset ID for textured surfaces	37	15	10	8	4	2	R-6000
114807	■	▲	M71-30-483	250	38.10	19.05	Asset ID for oily, greasy, and textured surfaces	37	15	10	8	4	2	R-6000
114808	■	▲	M71-30-486	250	38.10	19.05	Asset ID for oily, greasy, and textured surfaces	37	15	10	8	4	2	R-4300
18725	■	▲	PTL-30-489*	250	38.10	19.05	Asset ID for oily, greasy, and textured surfaces	7	15	10	8	4	2	R-4300
115115	■	▲	M71-31-423	250	38.10	25.40	General identification	37	15	10	10	5	3	R-6000
11253	■	▲	PTL-31-435*	250	38.10	25.40	General identification	37	15	10	10	5	3	R-6000
114812	■	▲	M71-31-483	250	38.10	25.40	Asset ID for textured surfaces	37	15	10	10	5	3	R-6000
18732	■	▲	PTL-31-486*	250	38.10	25.40	Asset ID for oily, greasy, and textured surfaces	37	15	10	10	5	3	R-4300
18738	■	▲	PTL-31-489*	250	38.10	25.40	Asset ID for oily, greasy, and textured surfaces	37	15	10	10	5	3	R-4300
114816	■	▲	M71-32-423	250	38.10	38.10	General identification	37	15	10	16	8	5	R-6000
11254	■	▲	PTL-32-435*	250	38.10	38.10	General identification	37	15	10	16	8	5	R-6000
18607	■	▲	PTL-32-483*	250	38.10	38.10	Asset ID for textured surfaces	37	15	10	16	8	5	R-6000
18733	■	▲	PTL-32-486*	250	38.10	38.10	Asset ID for oily, greasy, and textured surfaces	37	15	10	16	8	5	R-6000
114817	■	▲	M71-32-489	250	38.10	38.10	Asset ID for oily, greasy, and textured surfaces	37	15	10	16	8	5	R-4300
<b>48.26 MM LABEL WIDTH</b>														
114858	■	▲	M71-81-488	750	48.26	6.35	Asset ID with print durability	50	41	30	20	10	6	R-4300
62253	■	▲	PTL-81-499*	750	48.26	6.35	General ID	50	41	30	20	10	6	R-4300
62267	■	▲	PTL-78-427-AW *	250	48.26	25.40	Asset ID for curved surfaces	50	41	30	20	10	6	R-4300
62268	■	▲	PTL-78-499*	250	48.26	25.40	General ID	50	41	30	20	10	6	R-4300

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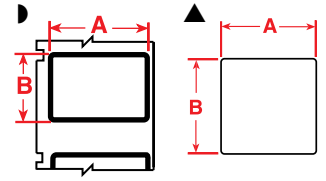
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DO-IT-YOURSELF LABELLING



# BMP™71 PRINTER LABEL MATERIALS

## RATING/NAMEPLATE LABELS CONTINUED



Part No.	Surface Suitability	Diagram	Reference	Labels Per Roll	Dimension A(mm)	Dimension B(mm)	Applications	Maximum Characters Per Line For Font:			Maximum Lines Of Text For Front:			Recom. Ribbon Series
								2	7	10	2	7	10	
<b>50.80 MM LABEL WIDTH</b>														
114776	■	▲	M71-20-424	100	50.80	25.40	General identification & Asset ID	46	19	13	10	5	3	R-4000
115028	■	▲	BM71-20-424	100	50.80	25.40	General identification & Asset ID	46	19	13	10	5	3	R-4000
114777	■	▲	M71-20-428	100	50.80	25.40	Asset ID, silver finish	46	19	13	10	5	3	R-4000
115035	■	▲	BM71-20-428	1,000	50.80	25.40	Asset ID, silver finish	46	19	13	10	5	3	R-4000
11250	■	▲	PTL-20-435*	100	50.80	25.40	Asset ID, silver finish	46	19	13	10	5	3	R-6000
115114	■	▲	M71-20-483	100	50.80	25.40	Asset ID for textured surfaces	46	19	13	10	5	3	R-6000
114779	■	▲	M71-20-486	100	50.80	25.40	Asset ID for oily, greasy and textured surfaces	46	19	13	10	5	3	R-4000
18736	■	▲	PTL-20-489*	100	50.80	25.40	Asset ID for oily, greasy and textured surfaces	46	19	13	10	5	3	R-4000
<b>69.85 MM LABEL WIDTH</b>														
114787	■	▲	M71-26-423	100	69.85	31.75	General identification & Asset ID	50	29	19	13	6	4	R-6000
114788	■	▲	M71-26-428	100	69.85	31.75	General identification & Asset ID	50	29	19	13	6	4	R-4000
<b>76.20 MM LABEL WIDTH</b>														
18381	■	▲	PTL-22-422*	100	76.20	25.40	General identification	50	31	21	10	5	3	R-6000
114782	■	▲	M71-22-423	100	76.20	25.40	General identification	50	31	21	10	5	3	R-6000
18383	■	▲	PTL-22-424	100	76.20	25.40	General identification	50	31	21	10	5	3	R-4000
114953	■	▲	M71-22-428	100	76.20	25.40	Rating plate	50	31	21	10	5	3	R-4000
18385	■	▲	PTL-22-459*	100	76.20	25.40	General identification	50	31	21	10	5	3	R-6000
114822	■	▲	M71-37-422	100	76.20	48.26	Asset ID for textured surfaces	50	31	21	20	10	6	R-6000
114823	■	▲	M71-37-423	100	76.20	48.26	General identification & Asset ID	50	31	21	20	10	6	R-6000
18444	■	▲	PTL-22-459*	100	76.20	48.26	General identification & Asset ID	50	31	21	20	10	6	R-4000
18445	■	▲	PTL-37-428*	100	76.20	48.26	Asset ID, silver finish	50	31	21	20	10	6	R-4000
11255	■	▲	PTL-37-435*	100	76.20	48.26	Asset ID, silver finish	50	31	21	20	10	6	R-6000
114824	■	▲	M71-37-483	100	76.20	48.26	Asset ID for oily, greasy and textured surfaces	50	31	21	20	10	6	R-6000
114825	■	▲	M71-37-486	100	76.20	48.26	Asset ID for oily, greasy and textured surfaces	50	31	21	20	10	6	R-4000
<b>101.60 MM LABEL WIDTH</b>														
18387	■	▲	PTL-23-422*	100	101.60	25.40	General identification	50	42	28	10	5	3	R-6000
114783	■	▲	M71-23-423	100	101.60	25.40	General identification	50	42	28	10	5	3	R-6000
18499	■	▲	PTL-23-499*	100	101.60	25.40	General identification	50	42	28	10	5	3	R-4000
18447	■	▲	PTL-38-422*	100	101.60	48.26	Asset ID for textured surfaces	50	41	30	20	10	6	R-6000
114826	■	▲	M71-38-423	100	101.60	48.26	General identification and Asset ID	50	41	30	20	10	6	R-6000
18449	■	▲	PTL-38-424*	100	101.60	48.26	General identification and Asset ID	50	41	30	20	10	6	R-4000
114827	■	▲	M71-38-428	100	101.60	48.26	Asset ID, silver finish	50	41	30	20	10	6	R-4000
11256	■	▲	PTL-38-435*	250	101.60	48.26	Asset ID, silver finish	50	41	30	20	10	6	R-6000
114828	■	▲	M71-38-483	100	101.60	48.26	Asset ID for oily, greasy and textured surfaces	50	41	30	20	10	6	R-6000
18723	■	▲	PTL-38-486*	100	101.60	48.26	Asset ID for oily, greasy and textured surfaces	50	41	30	20	10	6	R-4310
114829	■	▲	M71-38-489	100	101.60	48.26	Asset ID for oily, greasy and textured surfaces	50	41	30	20	10	6	R-4300

Note: Any label of 50.80 mm or larger is rotated on liner.

\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.

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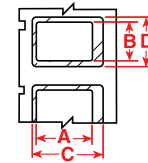
DO-IT-YOURSELF LABELLING



# BMP™71 PRINTER LABEL MATERIALS

## PERMASHIELD LABELS

- Permanent Glossy Polyester (B-422)
- General Purpose White Paper (B-424)
- Permanent Metallised Polyester (B-428)

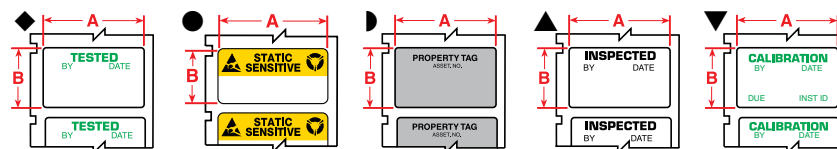


Part No.	Surface Suitability	Reference	Labels Per Roll	Label Dimensions		Overlamine Dimensions		Max Characters Per Line for Font:			Maximum Lines Of Text for Font:			Recommended Ribbon Series
				A (mm)	B (mm)	C (mm)	D (mm)	2	7	10	2	7	10	
18694	■	PTPSL-17-422*	500	25.40	12.70	31.75	19.05	24	10	7	5	2	1	R-6010
18696	■	PTPSL-17-424*	500	25.40	12.70	31.75	19.05	24	10	7	5	2	1	R-4310
18693	■	PTPSL-17-428*	500	25.40	12.70	31.75	19.05	24	10	7	5	2	1	R-4310
18689	■	PTPSL-20-422*	100	50.80	25.40	57.15	31.75	46	19	13	10	5	3	R-6010
18688	■	PTPSL-20-424*	100	50.80	25.40	57.15	31.75	46	19	13	10	5	3	R-4310
18686	■	PTPSL-20-428*	100	50.80	25.40	57.15	31.75	46	19	13	10	5	3	R-4310
18692	■	PTPSL-26-422*	100	69.85	31.75	76.20	38.10	50	29	19	13	6	4	R-6010
18690	■	PTPSL-26-428*	100	69.85	31.75	76.20	38.10	50	29	19	13	6	4	R-4310
18697	■	PTPSL-50-422*	100	76.20	41.91	82.55	48.26	75	31	21	18	9	6	R-6010
18699	■	PTPSL-50-428*	100	76.20	41.91	82.55	48.26	75	31	21	18	9	6	R-4310

\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.

## PRE-PRINTED LABELS

- Permanent Glossy Polyester (B-422, B-423)
- Permanent Metallised Polyester (B-428)
- Permanent Silver Polyester (B-435)
- Static Dissipative Polyester (B-473)



Part No.	Surface Suitability	Diagram	Reference	Labels Per Roll	Label Dimensions		Description	Recommended Ribbon Series
					A (mm)	B (mm)		
18614	■	●	PTLSL-17-473*	500	25.40	12.70	Static Sensitive	R-6000
18424	■	▼	PTL-30-423-CALI*	250	38.10	19.05	Calibration	R-6000
114805	■	▼	M71-30-428-CALI	250	38.10	19.05	Calibration	R-4300
114962	■	◆	M71-30-423-TEST	250	38.10	19.05	Tested	R-6000
18497	■	◆	PTL-30-428-TEST*	250	38.10	19.05	Tested	R-4300
18496	■	▲	PTL-30-428-INSP*	250	38.10	19.05	Inspected By	R-4300
18437	■	►	PTL-35-422-PROP*	250	41.40	19.05	Property Tag	R-6000
114975	■	►	M71-35-428-PROP	250	41.40	19.05	Property Tag	R-4300
18440	■	►	PTL-35-435-PROP*	250	41.40	19.05	Property Tag	R-6000

\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts

Note: Any label of 50.80mm or larger is rotated on liner.

■ Material suitable for smooth surfaces. ■ Material suitable for smooth and textured surfaces. ■ Material suitable for smooth, textured and highly textured surfaces.

Refer to the material guide on page 361-369 for full material specifications and descriptions.





# BMP™71 PRINTER LABEL MATERIALS

## TAMPER-EVIDENT SECURITY LABELS

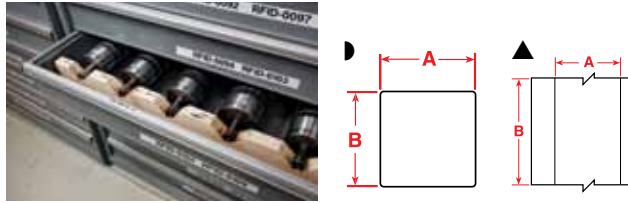
- Tamper-Evident Vinyl (B-351)
- Tamper-Evident Metallised Vinyl (B-352)
- Tamper-Evident White Polyester (B-7546)
- Tamper-Evident Metallised Polyester (B-7576)



Part No.	Surface Suitability	Reference	Labels Per Roll	Label Dimensions		Max Characters Per Line for Font:			Maximum Lines Of Text for Font:			Recommended Ribbon Series
				A (mm)	B (mm)	2	7	10	2	7	10	
114744	■	M71-17-351	500	25.40	12.70	24	10	7	5	2	1	R-6200
114946	■	M71-17-352	500	25.40	12.70	24	10	7	5	2	1	R-6000
11222	■	PTL-17-7546*	500	25.40	12.70	24	10	7	5	2	1	R-6000
11223	■	PTL-17-7576*	500	25.40	12.70	24	10	7	5	2	1	R-6000
114773	■	M71-20-351	100	50.80	25.40	46	19	13	10	5	3	R-6200
114774	■	M71-20-352	100	50.80	25.40	46	19	13	10	5	3	R-6000
11226	■	PTL-20-7546*	100	50.80	25.40	46	19	13	10	5	3	R-6000
11225	■	PTL-20-7576*	100	50.80	25.40	46	19	13	10	5	3	R-6000
114967	■	M71-31-351	250	38.10	25.40	37	15	10	10	5	3	R-6200
114968	■	M71-31-352	250	38.10	25.40	37	15	10	10	5	3	R-6000
11228	■	PTL-31-7546*	250	38.10	25.40	37	15	10	10	5	3	R-6000
114976	■	M71-37-351	100	76.20	48.26	50	31	21	20	10	6	R-6200
114977	■	M71-37-352	100	76.20	48.26	50	31	21	20	10	6	R-6000
11231	■	PTL-37-7546*	100	76.20	48.26	50	31	21	20	10	6	R-6000

## GENERAL INDUSTRIAL LABELS

- Permanent Glossy Polyester (B-422)
- Clear Polyester (B-430)
- Clear Glossy Polyester (B-432)
- Vinyl (B-439)
- Ultra-Aggressive Glossy Polyester (B-483)



Part No.	Diagram	Surface Suitability	Reference	Labels Per Roll	Label Dimensions		Max Characters Per Line for Font:			Maximum Lines Of Text for Font:			Recommended Ribbon Series
					A (mm)	B (mm)	2	7	10	2	7	10	
104293	▲	■	M71C-500-422	15m	12.70	continuous	50	50	50	5	2	1	R-6000
104294	▲	■	M71C-500-430	15m	12.70	continuous	50	50	50	5	2	1	R-6000
18629	▲	■	PTL-8-439*	15m	12.70	continuous	50	50	50	5	2	1	R-6000
11187	▲	■	PTL-8-439-BK*	15m	12.70	continuous	50	50	50	5	2	1	R-6000
11177	▲	■	PTL-8-439-BL*	15m	12.70	continuous	50	50	50	5	2	1	R-6000
11176	▲	■	PTL-8-439-GR*	15m	12.70	continuous	50	50	50	5	2	1	R-6000
18630	▲	■	PTL-8-439-OR*	15m	12.70	continuous	50	50	50	5	2	1	R-6000
18679	▲	■	PTL-8-439-RD*	15m	12.70	continuous	50	50	50	5	2	1	R-6000
18631	▲	■	PTL-8-439-YL*	15m	12.70	continuous	50	50	50	5	2	1	R-6000
114989	▶	■	M71-61-483	100	12.70	50.80	50	21	14	5	3	2	R-6000
114708	▲	■	M71C-1000-430	15m	25.40	continuous	50	50	50	5	4	3	R-6000
11190	▲	■	PTL-42-432*	15m	25.40	continuous	50	50	50	5	4	3	R-6000
18617	▲	■	PTL-42-439*	15m	25.40	continuous	50	50	50	5	4	3	R-6000
11188	▲	■	PTL-42-439-BK*	15m	25.40	continuous	50	50	50	5	4	3	R-6000
11179	▲	■	PTL-42-439-BL*	15m	25.40	continuous	50	50	50	5	4	3	R-6000
11178	▲	■	PTL-42-439-GR*	15m	25.40	continuous	50	50	50	5	4	3	R-6000
18623	▲	■	PTL-42-439-OR*	15m	25.40	continuous	50	50	50	5	4	3	R-6000
18680	▲	■	PTL-42-439-RD*	15m	25.40	continuous	50	50	50	5	4	3	R-6000
18625	▲	■	PTL-42-439-YL*	15m	25.40	continuous	50	50	50	5	4	3	R-6000
114709	▲	■	M71C-1000-483	15m	25.40	continuous	50	50	50	5	4	3	R-6000
114707	▲	■	M71C-1000-422	15m	25.40	continuous	50	50	50	5	4	3	R-6000
114852	▶	■	M71-65-483	250	34.93	25.40	34	14	9	10	5	3	R-6000
18452	▶	■	PTL-28-430*	750	38.10	6.35	37	15	0	2	1	0	R-6000
18374	▶	■	PTL-20-422*	100	50.80	25.40	46	19	13	10	5	3	R-6000
115023	▶	■	BM71-20-422	1,000	50.80	25.40	46	19	13	10	5	3	R-6000
115099	▶	■	M71-64-427	50	85.73	25.40	34	14	9	8	4	2	R-6000
18827	▶	■	PTL-62-483*	50	101.60	19.05	50	43	28	8	4	2	R-6000
18830	▶	■	PTL-63-483*	50	203.20	19.05	50	50	50	8	4	2	R-6000

● BK = Black, BL = Blue, GR = Green, OR = Orange, RD = Red, YL = Yellow

\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.

Note: Any label of 50.80mm or larger is rotated on liner.

■ Material suitable for smooth surfaces. ■ Material suitable for smooth and textured surfaces. ■ Material suitable for smooth, textured and highly textured surfaces.

DO-IT-YOURSELF LABELLING



# BMP™71 PRINTER LABEL MATERIALS

## Recommended for use in:

- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

## Application:

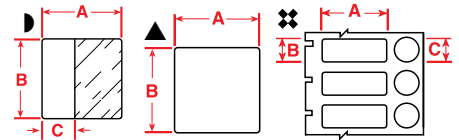
- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification

For detailed information, refer to the laboratory label material guide on page 183.



## CENTRIFUGE /EPPENDORF/ PCR TUBE LABELS

- White polyester (B-461)
- White vinyl cloth (B-498)
- Self laminating vinyl (B-427)
- White nylon cloth (B-499)
- Freezerbondz™ (B-490)

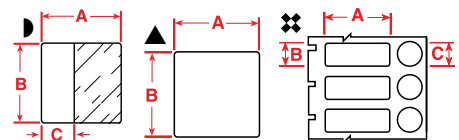


Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	Printer Ribbon	Special Properties
<b>0.2ml PCR TUBE</b>								
89409	▶	PTL-108-461	38.10	4.75	17.78	750	R-4300	<b>F N A H S L V</b>
<b>0.5 TO 0.7ml TUBE</b>								
115092	▲	M71-11-498	19.05	12.70		500	R-6200	<b>F</b> <b>R V</b> <b>P G</b>
115037	▲	BM71-11-498	19.05	12.70		5,000	R-6200	<b>F</b> <b>R V</b> <b>P G</b>
18509	▲	M71-11-499	19.05	12.70		500	R-4300	<b>F N A</b> <b>V</b> <b>P G</b>
62257	▲	M71-84-499	22.86	12.70		500	R-4300	<b>F N A</b> <b>V</b> <b>P G</b>
114945	▲	M71-16-498	25.40	9.53		500	R-6200	<b>F</b> <b>R V</b> <b>P G</b>
114743	▲	M71-16-499	25.40	9.53		500	R-4300	<b>F N A</b> <b>V</b> <b>P G</b>
114866	⌘	M71-98-499	25.40	9.53	9.53 dia.	500	R-4300	<b>F N A</b> <b>V</b> <b>P G</b>
11258	▲	PTL-112-490*	25.40	9.53		500	R-4300	<b>F N A H L</b> <b>V</b> <b>P G</b>
62256	▶	PTL-73-461*	45.72	9.53	19.05	500	R-4300	<b>F N A H S L</b> <b>V</b>
62259	▶	PTL-74-427*	55.88	12.70	19.05	100	R-4300	<b>F N S</b> <b>V</b>
<b>1.5 TO 2.0ml TUBE</b>								
114862	▲	M71-84-499	22.86	12.70		500	R-4300	<b>F N A</b> <b>V</b> <b>P G</b>
62263	▶	PTL-76-461*	41.28	15.24	25.40	250	R-4300	<b>F N A H S L</b> <b>V</b>
11259	▲	PTL-76-490*	41.28	15.24		250	R-4300	<b>F N A H L</b> <b>V</b> <b>P G</b>
62259	▶	PTL-74-427*	55.88	12.70	19.05	100	R-4300	<b>F N S</b> <b>V</b>
62278	▶	PTL-86-461*	66.68	15.24	25.40	100	R-4300	<b>F N A H S L</b> <b>V</b>

\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.

## CRYO VIAL LABELS

- White polyester (B-461)
- Self laminating vinyl (B-427)
- Freezerbondz™ (B-490)
- White vinyl cloth (B-498)
- White nylon cloth (B-499)

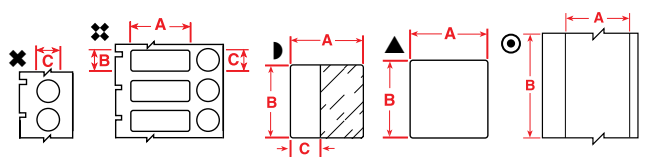


Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	Printer Ribbon	Special Properties
<b>0.6ml VIAL / TUBE</b>								
115092	▲	M71-11-498	19.05	12.70		500	R-6200	<b>F</b> <b>R V</b> <b>P G</b>
115037	▲	BM71-11-498	19.05	12.70		5,000	R-6200	<b>F</b> <b>R V</b> <b>P G</b>
115109	▲	M71-11-499	19.05	12.70		500	R-4300	<b>F N A</b> <b>V</b> <b>P G</b>
114862	▲	M71-84-499	22.86	12.70		500	R-4300	<b>F N A</b> <b>V</b> <b>P G</b>
62259	▶	PTL-74-427*	55.88	12.70	79.05	100	R-4300	<b>F N S</b> <b>V</b>
62260	▶	PTL-74-461*	55.88	12.70	79.05	100	R-4300	<b>F N A H S L</b> <b>V</b>
<b>1.0 - 8.0ml VIAL / TUBE</b>								
114862	▲	M71-84-499	22.86	12.70		500	R-4300	<b>F N A</b> <b>V</b> <b>P G</b>
114866	⌘	M71-98-499	25.40	9.53	9.53 dia.	500	R-4300	<b>F N A</b> <b>V</b> <b>P G</b>
62263	▶	PTL-76-461*	41.28	15.24	25.40	250	R-4300	<b>F N A H S L</b> <b>V</b>
11259	▲	PTL-76-490*	41.28	15.24		250	R-4300	<b>F N A H L</b> <b>V</b> <b>P G</b>
11260	▲	PTL-78-490*	48.26	15.24		250	R-4300	<b>F N A H L</b> <b>V</b> <b>P G</b>
62278	▶	PTL-86-461*	66.68	15.24	25.40	100	R-4300	<b>F N A H S L</b> <b>V</b>
62261	▶	PTL-75-427*	66.68	25.40	25.40	100	R-4300	<b>F N S</b> <b>V</b>
115036	▶	BM71-75-461	66.68	25.40	25.40	1,000	R-4300	<b>F N A H S L</b> <b>V</b>
62260	▶	PTL-75-461*	66.68	25.40	25.40	100	R-4300	<b>F N A H S L</b> <b>V</b>
62279	▶	PTL-75-461-YL*	66.68	25.40	25.40	100	R-4300	<b>F N A H S L</b> <b>V</b>
<b>12.0 - 24.0ml VIAL / TUBE</b>								
114801	▲	M71-29-498	38.10	12.70		500	R-6200	<b>F</b> <b>R V</b> <b>P G</b>
114802	▲	M71-29-499	38.10	12.70		500	R-4300	<b>F N A</b> <b>V</b> <b>P G</b>
62264	▶	PTL-77-461*	88.90	38.10	31.75	100	R-4300	<b>F N A H S L</b> <b>V</b>

\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.



# BMP™71 PRINTER LABEL MATERIALS



## VIAL TOP LABELS

Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	Printer Ribbon	Special Properties
<b>0.6 - 1.5ml VIAL /TUBE</b>								
114860	✘	M71-82-499*			9.53	500	R-4300	FNA V PG
62252	✘	PTL-82-499-YL*			9.53	500	R-4300	FNA V PG
114866	✘✘	M71-98-499*	25.40	9.53	9.53	500	R-4300	FNA V PG
<b>1.0 - 2.0ml VIAL /TUBE</b>								
114861	✘	M71-83-499*			12.70	500	R-4300	FNA V PG
11210	✘	PTL-83-499-YL*			12.70	500	R-4300	FNA V PG

## CONICAL/ BOTTLE/ PETRI DISH/ DEEP WELL PLATE LABELS

Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	Printer Ribbon	Special Properties
<b>14.0 / 15.0ml CONICAL TUBE</b>								
11261	▲	PTL-113-490*	38.10	55.88		100	R-4300	FNAHL V PG
62264	▶	PTL-77-461*	88.90	38.10	31.75	100	R-4300	FNAHSL V
<b>50.0ml CONICAL TUBE/BOTTLES/PETRI DISH/DEEP WELL PLATE</b>								
114853	▲	M71-7-423	12.70	12.70		500	R-6000	A PG
114735	▲	M71-14-423	25.40	4.75		750	R-6000	A PG
114737	▲	M71-15-423	25.40	6.35		750	R-6000	A PG
115111	▲	M71-17-423	25.40	12.70		500	R-6000	A PG
114747	▲	M71-17-430	25.40	12.70		500	R-6000	F A R PG
89408	▲	PTL-17-449*	25.40	12.70		500	R-4300	F RV PG
114750	▲	M71-17-498	25.40	12.70		500	R-6200	F V PG
18623	◎	PTL-42-439-OR*	25.40	15m		Cont.	R-4300	F V PG
18625	◎	PTL-42-439-YL*	25.40	15m		Cont.	R-4300	F RV PG
114801	▲	M71-29-498	38.10	12.70		500	R-6200	FNA V PG
114802	▲	M71-29-499	38.10	12.70		500	R-4300	FN V PG
114963	▲	M71-30-427-AW	38.10	19.05		250	R-4300	FNA V PG
115115	▲	M71-31-423	38.10	25.40		250	R-6200	A PG
114813	▲	M71-31-498	38.10	25.40		250	R-6200	F RV PG
114814	▲	M71-31-499	38.10	25.40		250	R-4300	FNA V PG
11262	▲	PTL-114-490*	38.10	95.25		100	R-4300	FNAHL V PG
62267	▲	PTL-78-427-AW	48.26	25.40		250	R-4300	FN V PG
89407	▲	PTL-78-488	48.26	25.40		250	R-4300	F A V SPG
114856	▲	M71-78-499	48.26	25.40		250	R-4300	FNA V PG
114775	▲	M71-20-423	50.80	25.40		100	R-6000	A PG
114782	▲	M71-22-423	76.20	25.40		100	R-6000	A PG
104294	◎	M71C-500-430	12.70	15m		Cont.	R-6000	A PG

## SLIDE LABELS

Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Labels Per Roll	Printer Ribbon	Special Properties
62277	▲	PTL-80-424*	22.86	19.05	250	R-4300	F S G
114857	▲	M71-80-488	22.86	19.05	250	R-4300	F A S PG
114865	▲	M71-97-488	22.86	22.86	250	R-4300	F A S PG
108262	▲	PTL-97-481*	22.86	22.86	250	R-6400	FN S G

## STRAW LABELS

Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	Printer Ribbon	Special Properties
<b>0.25ml STRAW</b>								
115102	▶	M71-19-427	25.40	25.40	9.53	250	R-4300	FN S V
<b>0.5ml STRAW</b>								
115101	▶	M71-21-427	25.40	63.50	19.05	100	R-4300	FN S V
<b>STRAW ROD</b>								
55151	▶	PTL-105-427-AW*	27.94	6.35	6.35	750	R-4300	FN V PG

## WELL PLATE LABELS

Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Labels Per Roll	Printer Ribbon	Special Properties
62272	▲	M71-81-488	48.26	6.35	750	R-4300	F A S PG
62253	▲	M71-81-499	48.26	6.35	750	R-4300	FNA V PG
18306	▲	M71-2-423	50.80	6.35	100	R-4300	F A PG

\* This is a TLS2200™ printer label. In order to use these labels with the BMP™71 Printer, please use the yellow adaptor supplied with your printer. Please note some of the automatic material recognition functionality on the BMP™71 will not be available when using these TLS2200™ parts.

DO-IT-YOURSELF LABELLING



# TLS 2200™ PRINTER RIBBONS & LABEL MATERIALS

**i** The TLS 2200™ printer has been replaced by the BMP™71 printer. Brady continues to supply a range of ribbons and labels for the TLS 2200™ as displayed on the following pages.



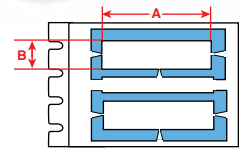
## TLS 2200™ PRINTER RIBBONS

Part No.	Reference	Description	Length
18558	R-4310	Wax-resin black ribbon	22.9m
18559	R-6010	Resin black ribbon	22.9m
18560	R-6210	Resin black ribbon	22.9m
18706	R-4410B	Resin blue ribbon	22.9m
18704	R-4410R	Resin red ribbon	22.9m
18705	R-4410W	Resin white ribbon	22.9m

## DURASLEEVE® WIRE MARKING INSERTS

■ Durasleeve® Inserts (B-390)

Durasleeve® markers create a durable legend. This solution consists of two components: a transparent tube (carrier) with a label pocket and an insert to slide into this pocket. Your legend is at all times protected by the tube and can easily be replaced. Printing the inserts on a Brady system ensure clean crisp readable legends every time.



Part No.	Reference	Printer Model	Inserts Per Roll	Insert Colour	Insert Dimensions A (mm) B (mm)	Max Lines of Print	Max Char. Across 6 9 11
<b>15 mm insert width</b>							
18684	PTDS-15-390	TLS2200/TLSPCLink	300	White	15 4	1	11 8 6
853727	PTDS-15-390-YL	TLS2200/TLSPCLink	300	Yellow	15 4	1	11 8 6
19305	BPTDS-15-390	TLS2200/TLSPCLink	3000	White	15 4	1	11 8 6
853671	BPTDS-15-390-YL	TLS2200/TLSPCLink	3000	Yellow	15 4	1	11 8 6
<b>30 mm insert width</b>							
18685	PTDS-30-390	TLS2200/TLSPCLink	300	White	30 4	1	23 16 12
853728	PTDS-30-390-YL	TLS2200/TLSPCLink	300	Yellow	30 4	1	23 16 12
19306	BPTDS-30-390	TLS2200/TLSPCLink	3000	White	30 4	1	23 16 12
853672	BPTDS-30-390-YL	TLS2200/TLSPCLink	3000	Yellow	30 4	1	23 16 12
<b>Recommended Ribbon</b>			<b>Ribbon Length</b>				
18559	R6010	TLS2200/TLSPCLink	22.9m				

## DURASLEEVE® WIRE MARKING CARRIERS

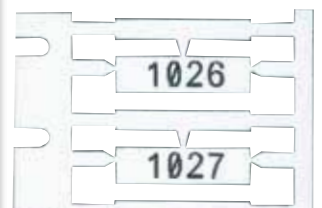
Part No.	Reference	Carrier Length (mm)	Wire O.D. (mm)	Carriers per Box
13255	DMC-1.3/3-15	15.00	1.30 – 3.00	1,000
13262	DMC-1.3/3-30	30.00	1.30 – 3.00	500
13256	DMC-2.5/5-15	15.00	2.50 – 5.00	1,000
13263	DMC-2.5/5-30	30.00	2.50 – 5.00	500
13258	DMC-4/10-15	15.00	4.00 – 10.00	500
13265	DMC-4/10-30	30.00	4.00 – 10.00	200
13259	DMC-8/16-15	15.00	8.00 – 16.00	500
13266	DMC-8/16-30	30.00	8.00 – 16.00	200



### PART NUMBER AND REFERENCE NUMBER EXPLANATION

**DMC-1.3/3 - 15**

Durasleeve® wire marking carriers follow a three-part format similar to the standard reference numbers throughout the catalogue. The first part (DMC) indicates it is a Durasleeve® wire marking carrier. The second part denotes the minimum to maximum wire diameter the carrier will accommodate (e.g. 1.3/3 = 1.3mm up to 3mm). The final part indicates the size of Durasleeve® insert suitable for this carrier - either 15mm or 30mm.



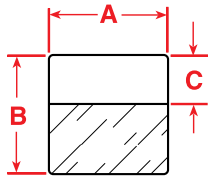
DO-IT-YOURSELF LABELLING



# TLS 2200™ PRINTER LABEL MATERIALS

## SELF-LAMINATING LABELS

- Self-laminating Vinyl (B-427)
- Self-laminating Tedlar® (B-642)



1. Apply the printed area to your wire

2. Wrap the clear area around the wire, covering the printed area

3. Once applied the clear laminate will protect your legend for years to come

Part No	Reference	Labels Per Roll	Label Dimensions		Write-On C (mm)	Max. Characters Per Line for Font:			Max. Lines Of Text for Font:			Recommended Ribbon Series	Applications	
			A (mm)	B (mm)		2	7	10	2	7	10			
<b>MAXIMUM WIRE/CABLE DIAMETER 2.80 MM</b>														
62259	PTL-74-427	100	55.88	12.70	19.05	18	7	5	5	2	1	R-4310		
<b>MAXIMUM WIRE/CABLE DIAMETER 4.10 MM</b>														
18341	PTL-10-427*	750	6.35	19.05	9.53	5	2	1	3	1	1	R-4310		
18346	PTL-11-427*	500	12.70	19.05	9.53	11	5	3	3	1	1	R-4310		
18746	BPTL-11-427	5,000	12.70	19.05	9.53	11	5	3	3	1	1	R-4310		
62349	PTL-96-427	250	25.40	19.05	9.53	24	10	7	3	1	1	R-4310		
<b>MAXIMUM WIRE/CABLE DIAMETER 5.30 MM</b>														
18365	PTL-17-427*	500	12.70	25.40	9.53	11	5	3	3	1	1	R-4310		
18751	BPTL-17-427	5,000	12.70	25.40	9.53	11	5	2	3	1	1	R-4310		
18369	PTL-18-427*	250	19.05	25.40	9.53	18	7	5	3	1	1	R-4310		
18754	BPTL-18-427	2,500	19.05	25.40	9.53	18	7	5	3	1	1	R-4310		
18373	PTL-19-427**	250	25.40	25.40	9.53	24	10	7	3	1	1	R-4310	2 pair Fibre, Coax, Single/Multi-Mode	
18757	BPTL-19-427	2,500	25.40	25.40	9.53	24	10	7	3	1	1	R-4310	2 pair Fibre, Coax, Single/Multi-Mode	
62351	PTL-104-427	250	38.10	25.40	9.53	37	15	10	3	1	1	R-4310	2 pair Fibre, Coax, Single/Multi-Mode	
62352	PTL-87-427	250	44.45	25.40	9.53	40	17	12	3	1	1	R-4310	Fibre, Coax	
62261	PTL-75-427	100	66.68	25.40	25.40	46	24	15	10	5	3	R-4310		
<b>MAXIMUM WIRE/CABLE DIAMETER 6.64 MM</b>														
18406	PTL-28-427**	750	6.35	38.10	12.70	5	2	1	5	2	1	R-4310		
18415	PTL-29-427**	500	12.70	38.10	12.70	11	5	3	5	2	1	R-4310	CAT-5, 4 pair UTP Copper	
18766	BPTL-29-427	5,000	12.70	38.10	12.70	11	5	3	5	2	1	R-4310	CAT-5, 4 pair UTP Copper	
62348	PTL-102-427	250	12.70	31.75	9.53	11	5	3	3	3	1	R-4310	CAT-5, 4 pair UTP Copper	
18422	PTL-30-427**	250	19.05	38.10	12.70	18	7	5	5	2	1	R-4310	CAT-5, 4 pair UTP Copper	
18767	BPTL-30-427*	2,500	19.05	38.10	12.70	18	7	5	5	2	1	R-4310	CAT-5, 4 pair UTP Copper	
18428	PTL-31-427**	250	25.40	38.10	12.70	24	10	7	5	2	1	R-4310	CAT-5, 4 pair UTP Copper	
18768	BPTL-31-427	2,500	25.40	38.10	12.70	24	10	7	5	2	1	R-4310	CAT-5, 4 pair UTP Copper	
62350	PTL-103-427	250	25.40	31.75	12.70	24	10	7	5	2	1	R-4310	CAT-5, 4 pair UTP Copper, Fibre, Coax	
18432	PTL-32-427**	250	38.10	38.10	12.70	37	15	10	5	2	1	R-4310	CAT-5, 4 pair UTP Copper, Fibre, Coax	
18769	BPTL-32-427*	1,000	38.10	38.10	12.70	37	15	10	5	2	1	R-4310	CAT-5, 4 pair UTP Copper, Fibre, Coax	
55152	PTL-106-427	15M	38.10	CONTINUOUS	12.70				5	2	1	R-4310	CAT-5, 4 pair UTP Copper, Fibre, Coax	
62353	PTL-88-427	250	44.45	38.10	12.70	40	16	11	5	2	1	R-4310	Fibre, Coax	
55153	PTL-107-427	100	50.80	38.10	12.70	46	19	13	5	2	1	R-4310	CAT-5, 4 pair UTP Copper, Fibre, Coax	
55154	BPTL-107-427	1000	50.80	38.10	12.70	46	19	13	5	2	1	R-4310	CAT-5, 4 pair UTP Copper, Fibre, Coax	
<b>MAXIMUM WIRE/CABLE DIAMETER 11.06 MM</b>														
18380	PTL-21-427**	100	25.40	63.50	19.05	24	10	7	8	4	2	R-4310	25 pair Copper, 4-12 pair Fibre/Coax	
18762	BPTL-21-427	1,000	25.40	63.50	19.05	24	10	7	8	4	2	R-4310	25 pair Copper, 4-12 pair Fibre/Coax	
<b>MAXIMUM WIRE/CABLE DIAMETER 14.94 MM</b>														
18826	PTL-64-427***	50	25.40	85.73	28.58	24	10	7	12	12	8	R-4310	CAT-5, 4 pair UTP Copper, Fibre, Coax Backbone	
11199	PTL-66-427	100	49.23	80.00	25.40							R-4310	Backbone	
<b>MAXIMUM WIRE/CABLE DIAMETER 17.71 MM</b>														
18389	PTL-23-427**	100	25.40	101.60	25.40	24	10	7	10	5	3	R-4310	50 pair Copper, 24 pair Fibre, Backbone	
18763	BPTL-23-427	1,000	25.40	101.60	25.40	24	10	7	10	5	3	R-4310	50 pair Copper, 24 pair Fibre, Backbone	
18434	PTL-33-427**	100	38.10	101.60	25.40	37	15	10	10	5	3	R-4310	50 pair Copper, 24 pair Fibre, Backbone	
18770	BPTL-33-427	500	38.10	101.60	25.40	37	15	10	10	5	3	R-4310	50 pair Copper, 24 pair Fibre, Backbone	
<b>MAXIMUM WIRE/CABLE DIAMETER 26.56 MM</b>														
18436	PTL-34-427**	50	38.10	152.40	38.10	37	15	10	3	1	1	R-4310	100 pair Copper, 36 pair Fibre, Backbone	
18771	BPTL-34-427	500	38.10	152.40	38.10	37	15	10	3	1	1	R-4310	100 pair Copper, 36 pair Fibre, Backbone	

Tedlar® is a registered trademark of DuPont.

\* Also available in YL = Yellow

\*\* Also available in BL = Blue, BR = Brown, GR = Green, GY = Grey, OR = Orange, PL = Purple, RD = Red, YL = Yellow

To order a colour, add a dash "-" after the reference, then add the colour suffix.

\*\*\* PTL-64-427 has two write-on areas, one at each end of the label

<b>BL</b>	Blue, for horizontal cable terminations
<b>BR</b>	Brown, for campus backbone cable terminations
<b>GR</b>	Green, network connections
<b>GY</b>	Grey, for backbone cable between intermediate cross-connect and telecommunications closet
<b>OR</b>	Orange, central office termination
<b>PL</b>	Purple, major switching and data equipment terminations
<b>RD</b>	Red, for all key telephone equipment terminations
<b>YL</b>	Yellow, for auxiliary, maintenance, alarms, security, etc.

DO-IT-YOURSELF LABELLING

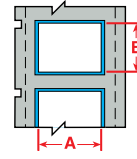




# TLS 2200™ PRINTER LABEL MATERIALS

## PERMASLEEVE™ WIRE MARKING SLEEVES

- Heat Shrinkable Polyolefin (B-342)

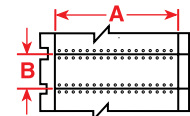


Part No.	Reference	Sleeves Per Roll	Sleeve Dimensions		Wire Diameter		Max Characters Per Line for Font:			Maximum Lines Of Text for Font:			Recommended Ribbon Series
			A (mm)	B (mm)	Min (mm)	Max (mm)	2	7	10	2	7	10	
<b>25.78 MM MARKER WIDTH</b>													
<b>WHITE 3:1 SHRINK RATIO</b>													
18456	PSPT-094-1-W	100	25.78	4.62	0.58	2.03	22	0	0	1	0	0	R-4310
18774	BPSPT-094-1-W	2,500	25.78	4.62	0.58	2.03	22	0	0	1	0	0	R-4310
18457	PSPT-125-1-W	100	25.78	5.96	1.17	2.79	22	0	0	1	0	0	R-4310
18776	BPSPT-125-1-W	1,000	25.78	5.96	1.17	2.79	22	0	0	1	0	0	R-4310
18458	PSPT-187-1-W	100	25.78	8.50	1.57	3.81	22	9	0	2	1	0	R-4310
18777	BPSPT-187-1-W	1,000	25.78	8.50	1.57	3.81	22	9	0	2	1	0	R-4310
18459	PSPT-250-1-W	100	25.78	11.15	2.39	5.46	22	9	6	3	1	1	R-4310
18780	BPSPT-250-1-W	1,000	25.78	11.15	2.39	5.46	22	9	6	3	1	1	R-4310
18460	PSPT-375-1-W	100	25.78	16.38	3.18	8.13	22	9	6	5	2	1	R-4310
18461	PSPT-500-1-W	100	25.78	21.61	4.75	11.43	22	9	6	7	3	2	R-4310
18462	PSPT-1000-1-W	50	25.78	42.16	11.43	24.13	22	9	6	16	8	5	R-4310
<b>YELLOW 3:1 SHRINK RATIO</b>													
18480	PSPT-094-1-YL	100	25.78	4.62	0.58	2.03	22	0	0	1	0	0	R-4310
18481	PSPT-125-1-YL	100	25.78	5.96	1.17	2.79	22	0	0	1	0	0	R-4310
18482	PSPT-187-1-YL	100	25.78	8.50	1.57	3.81	22	9	0	2	1	0	R-4310
18483	PSPT-250-1-YL	100	25.78	11.15	2.39	5.46	22	9	6	3	1	1	R-4310
18484	PSPT-375-1-YL	100	25.78	16.38	3.18	8.13	22	9	6	5	2	1	R-4310
18485	PSPT-500-1-YL	100	25.78	21.61	4.75	11.43	22	9	6	7	3	2	R-4310
18486	PSPT-1000-1-YL	50	25.78	42.16	11.43	24.13	22	9	6	16	8	5	R-4310
<b>44.83 MM MARKER WIDTH</b>													
<b>WHITE 3:1 SHRINK RATIO</b>													
18463	PSPT-094-175-W	100	44.83	4.62	0.58	2.03	41	0	0	1	0	0	R-4310
18773	BPSPT-094-175-W	1,000	44.83	4.62	0.58	2.03	41	0	0	1	0	0	R-4310
18464	PSPT-125-175-W	100	44.83	5.96	1.17	2.79	41	0	0	1	0	0	R-4310
18775	BPSPT-125-175-W	1,000	44.83	5.96	1.17	2.79	41	0	0	1	0	0	R-4310
18465	PSPT-187-175-W	100	44.83	8.50	1.57	3.81	41	17	11	3	1	1	R-4310
18778	BPSPT-187-175-W	1,000	44.83	8.50	1.57	3.81	41	17	11	3	1	1	R-4310
18466	PSPT-250-175-W	100	44.83	11.15	2.39	5.46	41	17	11	3	1	1	R-4310
18779	BPSPT-250-175-W	1,000	44.83	11.15	2.39	5.46	41	17	11	3	1	1	R-4310
18467	PSPT-375-175-W	100	44.83	16.38	3.18	8.13	41	17	11	5	2	1	R-4310
18781	BPSPT-375-175-W	1,000	44.83	16.38	3.18	8.13	41	17	11	5	2	1	R-4310
18468	PSPT-500-175-W	100	44.83	21.61	4.75	11.43	41	17	11	7	3	2	R-4310
18786	BPSPT-500-175-W	1,000	44.83	21.61	4.75	11.43	41	17	11	7	3	2	R-4310
18469	PSPT-1000-175-W	50	44.83	42.16	11.43	24.13	41	17	11	16	8	5	R-4310
18788	BPSPT-1000-175-W	500	44.83	42.16	11.43	24.13	41	17	11	16	8	5	R-4310
<b>YELLOW 3:1 SHRINK RATIO</b>													
18487	PSPT-094-175-YL	100	44.83	4.62	0.58	2.03	41	0	0	1	0	0	R-4310
18488	PSPT-125-175-YL	100	44.83	5.96	1.17	2.79	41	0	0	1	0	0	R-4310
217030	BPSPT-125-175-YL	1,000	44.83	5.96	1.17	2.79	41	0	0	1	0	0	R-4310
18489	PSPT-187-175-YL	100	44.83	8.50	1.57	3.81	41	17	11	3	1	1	R-4310
217031	BPSPT-187-175-YL	1,000	44.83	8.50	1.57	3.81	41	17	11	3	1	1	R-4310
18490	PSPT-250-175-YL	100	44.83	11.15	2.39	5.46	41	17	11	3	1	1	R-4310
217032	BPSPT-250-175-YL	1,000	44.83	11.15	2.39	5.46	41	17	11	3	1	1	R-4310
18491	PSPT-375-175-YL	100	44.83	16.38	3.18	8.13	41	17	11	5	2	1	R-4310
18492	PSPT-500-175-YL	100	44.83	21.61	4.75	11.43	41	17	11	7	3	2	R-4310
18493	PSPT-1000-175-YL	50	44.83	42.16	11.43	24.13	41	17	11	16	8	5	R-4310

DO-IT-YOURSELF LABELLING

## BRADYSLEEVE™ WIRE MARKING SLEEVES

- Heat Shrinkable White Polyolefin (B-321)



Part No.	Reference	Sleeves Per Roll	Sleeve Dimensions		Wire Diameter		Max Characters Per Line for Font:			Maximum Lines Of Text for Font:			Recommended Ribbon Series
			A (mm)	B (mm)	Min (mm)	Max (mm)	2	7	10	2	7	10	
<b>11.43 MM SLEEVE WIDTH</b>													
18470	PTS.45-350-321	500	11.43	8.89	1.90	4.06	9	3	0	2	1	0	R-6210
18471	PTS.45-500-321	500	11.43	12.70	4.06	5.97	9	3	2	4	2	1	R-6210
<b>24.13 MM SLEEVE WIDTH</b>													
18472	PTS.95-350-321	500	24.13	8.89	1.90	4.06	21	9	0	2	1	0	R-6210
18473	PTS.95-500-321	500	24.13	12.70	4.06	5.97	21	9	6	4	2	1	R-6210
18474	PTS.95-750-321	250	24.13	19.05	8.51	9.91	21	9	6	7	3	2	R-6210
18475	PTS.95-1000-321	250	24.13	25.40	9.53	13.72	21	9	6	10	5	3	R-6210
<b>48.26 MM SLEEVE WIDTH</b>													
18476	PTS1.90-350-321	500	48.26	8.89	1.90	4.06	44	18	0	2	1	0	R-6210
18477	PTS1.90-500-321	500	48.26	12.70	4.06	5.97	44	18	12	4	2	1	R-6210
18478	PTS1.90-750-321	250	48.26	19.05	8.51	9.91	44	18	12	7	3	2	R-6210
18479	PTS1.90-1000-321	250	48.26	25.40	9.53	13.72	44	18	12	10	5	3	R-6210

Note: Labels are sorted in order by width, height, 3 digit material number (within reference).



# LABXPRT™ LABELLER



- Continuous and pre-cut label styles, including round tops, self-laminating labels, and two-label combinations
- Mirror image printing or through-dish viewing of specimen labels
- Recommended for printing 20 to 100 labels at a time
- One-touch time and date stamp
- Built-in barcoding
- Over 140 lab-specific Greek, research and safety symbols
- Compatible with LabelMark™ software providing you with even greater efficiency, simplicity, and customisation options. (See page 117 for more details)



## A LAB PRINTER DESIGNED TO THINK LIKE YOU.

With Brady's LABXPRT™ Laboratory Labelling System you have a powerful yet affordable tool at your fingertips! Produce legible, professional looking labels for your lab samples, while drastically reducing the time it actually takes to label.

Increase the efficiency of labelling in your lab with pre-sized labels customised to fit vials, tubes and slides. Produce 40 labels in less than two minutes with auto-serialisation – that's 80% faster than handwriting!

### LabXpert™ Printer Specifications

Recommended label production per day	250
Print speed	10mm per second
Max. Label width	38.1mm
Continuous labels	Yes
Die Cut Labels	Yes
Print Colour	Single colour print
PC Connectivity Options	USB
Stand-alone design	Yes
Print resolution	300dpi
Barcode function	Yes
Symbols	Yes
Keyboard	QWERTY
Media format	Label and Ribbon in Cartridge
Print rotation	Yes
Print technology	Thermal Transfer
Power supply	AC Power

### LABXPRT™ PRINTER & ACCESSORIES

Part No.	Reference	Description
60900	LABXPRT-KEY	Labxpert v2.0 Lab Labeling system *
60902	LABXPRT-HC-KEY	Hard case for labxpert v2.0 Printer
60544	XPRT-AC	(Spare) ac adapter for labxpert v2.0
103788	XPRT-CABLE-USB	(Spare) usb pc communications cable

\* Ships with: Printer, AC power supply, USB PC cable, XSL-86-461 supply cartridge, CD containing manuals and driver.

For a detailed specifications guide on the Brady range of lab-durable labels, see page 183.

### HAND-WRITTEN VERSUS PRINTED LABELS



#### Hand-Written Labels

- Hand-written information is difficult to read
- Ink smears easily when handled
- Limited write-on area
- Time consuming
- Ink fades when stored long term
- Chemicals and solvents wash away ink



#### Brady Printed Labels

- Ink won't smear or fade
- Crisp, clear, readable text
- More information fits on label
- Quickly and easily design and print labels (auto-serialise)
- Increased legibility and durability
- Chemical and solvent resistant

### LABEL INSTALLATION STYLES

#### Free Standing Label Style



- Label does not wrap around to overlap itself
- Provides window to view liquid level inside vial

#### Short Overlap Label Style



- "All-White" label wraps around vial to slightly overlap itself
- Does not provide window to view liquid level inside vial

#### Short-Tail Overlam Label Style



- Label wraps completely around vial while clear tail only overlaps slightly to maintain lowest profile and easier handling
- Provides window to view liquid level inside vial

#### Long-Tail Overlam Label Style



- Label wraps completely around vial and clear tail extends over text for additional solvent and handling resistance
- Provides window to view liquid level inside vial

The right label, properly installed, will give you maximum performance.



# LABXPERT™ LABEL MATERIALS

## CENTRIFUGE / EPPENDORF / PCR TUBE LABELS

### High Performance Lab Polyester (B-461)

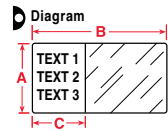
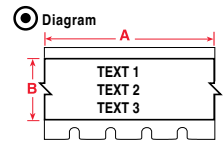
Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)
- Hot water bath (+100°C)
- Autoclave (+121°C)

Designed for use in labs, this material has an ultra-thin construction that prevents vials from jamming in the centrifuge or racks. It stays put in the harshest conditions, and the clear tail can be wrapped over text for added protection from solvents. For use in liquid nitrogen, label must wrap around vial and slightly overlap itself.



Part No.	Vial Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	C (mm)	Install Style (See page 157)
<b>LONG-TAIL STYLE – TEXT COVERED FOR SOLVENT RESISTANCE</b>								
60932	2 ml PCR tube	▶	XSL-108-461	500	4.75	38.10	17.78	Long-Tail
60940	.5 to .7 ml	▶	XSL-72-461	225	0.500	44.45	19.05	Long-Tail
60942	1.5 to 2.0 ml	▶	XSL-74-461	175	12.70	55.88	19.05	Long-Tail
60944	1.5 to 2.0 ml (larger text area)	▶	XSL-86-461	150	15.24	66.68	25.40	Long-Tail
<b>SHORT-TAIL STYLE – LOWEST PROFILE, EASIER HANDLING</b>								
60935	.5 to .7 ml	▶	XSL-123-461	500	0.375	28.58	19.05	Short-Tail
60934	.5 to .7 ml (larger text area)	▶	XSL-122-461	500	12.70	28.58	19.05	Short-Tail
60936	1.5 to 2.0 ml	▶	XSL-124-461	225	12.70	41.91	19.05	Short-Tail
60938	1.5 to 2.0 ml (larger text area)	▶	XSL-126-461	225	15.24	45.72	25.40	Short-Tail
<b>CONTINUOUS WRAP STYLE – USE W/VIAL TEMPLATES IN LABXPERT V2.0, NO WINDOW TO SEE LIQUID LEVEL</b>								
60930	.5 to .7 ml	⊙	XC-375-461	30 ft roll	9.1m	9.53		Short Overlap
60931	.5 to 2.0 ml	⊙	XC-500-461	30 ft roll	9.1m	12.70		Short Overlap



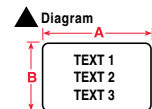
For a detailed specifications guide on the Brady range of lab-durable labels, see page 183.

### FreezerBondz™ Material (B-492)

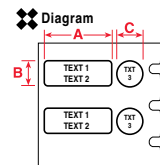
Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)
- Sticks to frozen/frosted surfaces
- Hot water bath (+100°C)
- Autoclave (+121°C)

This material will adhere to a frozen or frosted surface without the need to scrape or dry the vial before placement of the label. To activate adhesion to the frost and to be assured that the label stays secured when placed back into storage, it is recommended that the label be pressed in place and held for 3 seconds.



Part No.	Vial Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	C (mm)	Install Style (See page 157)
105946	.5 to .7 ml	▲	X-130-492	275	21.00	9.53		Free Standing
105947	1.5 to 2.0 ml	▲	X-131-492	225	25.40	12.70		Free Standing
105951	1.5 to 2.0 ml	❖	X-118-492	300	25.40	9.53	9.53	Free Standing
105952	1.5 to 2.0 ml	❖	X-120-492	300	25.40	12.70	9.53	Free Standing
105950	1.5 to 2.0 ml	❖	X-117-492	300	25.40	12.70	11.18	Free Standing



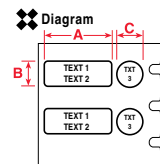
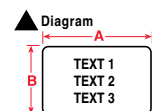
### Nylon Cloth Material (B-499)

Withstands:

- Freezer (-80°C)
- Autoclave (+121°C)

The permanent adhesive and thicker construction makes this material easy to handle. Great for general purpose lab I.D. and harsh conditions.

Part No.	Vial Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	C (mm)	Install Style (See page 157)
60911	.5 to .7 ml	▲	X-130-499	275	20.96	9.53		Free Standing
60950	.5 to .7 ml	❖	X-118-499	300	25.40	9.53	9.53	Short Overlap
60949	.5 to .7 ml	❖	X-120-499	300	25.40	12.70	9.53	Short Overlap
60913	1.5 to 2.0 ml	▲	X-131-499	225	25.40	12.70		Free Standing
60950	1.5 to 2.0 ml	❖	X-118-499	300	25.40	9.53	9.53	Free Standing
60949	1.5 to 2.0 ml	❖	X-120-499	300	25.40	12.70		Free Standing
60948	1.5 to 2.0 ml	❖	X-117-499	300	25.40	12.70		Free Standing



DO-IT-YOURSELF LABELLING



# LABXPERT™ LABEL MATERIALS

## CRYO TUBE LABELS

### High Performance Lab Polyester (B-461)

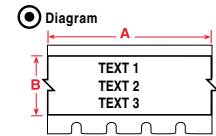
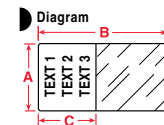
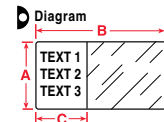
Withstands:

- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)
- Freezer (-80°C)
- Autoclave (+121°C)

With an ultra-thin construction these polyester labels prevent vials from jamming in the centrifuge or racks. They stay put in the harshest conditions, and the clear tail can be wrapped over text for added protection from solvents. For use in liquid nitrogen, label must wrap around vial and slightly overlap itself.



Part No.	Vial Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	C (mm)	Install Style (See page 157)
<b>LONG-TAIL STYLE – TEXT COVERED FOR SOLVENT RESISTANCE</b>								
60942	1.0 to 8.0 ml	D	XSL-74-461	175	12.70	55.88	19.05	Long-Tail
60944	1.0 to 8.0 ml (larger text area)	D	XSL-86-461	150	15.24	66.68	25.40	Long-Tail
60943	1.0 to 8.0 ml (larger text area)	D	XSL-75-461	150	25.40	66.68	25.40	Long-Tail
60933	12 to 14 ml	D	XSL-119-461	100	38.10	95.25	31.75	Long-Tail
<b>SHORT-TAIL STYLE – LOWEST PROFILE, EASIER HANDLING</b>								
60935	.6 ml	D	XSL-123-461	500	9.53	28.58	19.05	Short-Tail
60934	.6 ml	D	XSL-122-461	500	12.70	28.58	19.05	Short-Tail
60940	1.0 to 8.0 ml	D	XSL-72-461	225	12.70	44.45	19.05	Short-Tail
60938	1.0 to 8.0 ml (larger text area)	D	XSL-126-461	225	15.24	45.72	25.40	Short-Tail
60937	1.0 to 8.0 ml (larger text area)	D	XSL-125-461	225	25.40	44.45	25.40	Short-Tail
60939	12 to 24 ml	D	XSL-129-461	175	38.10	57.15	31.75	Short-Tail
<b>CONTINUOUS WRAP STYLE – USE W/ VIAL TEMPLATES IN LABXPERT V2.0, NO WINDOW TO SEE LIQUID LEVEL</b>								
60930	.6 ml	⊙	XC-375-461	30 ft roll	9.1m	9.53		Short Overlap
60931	.6 to 2.0 ml	⊙	XC-500-461	30 ft roll	9.1m	12.70		Short Overlap
60927	1.0 to 8.0 ml	⊙	XC-1000-461	30 ft roll	9.1m	12.70		Short Overlap
60928	4.0 to 24 ml	⊙	XC-1250-461	30 ft roll	9.1m	12.70		Short Overlap



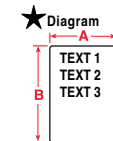
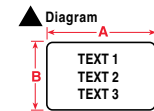
### FreezerBondz™ Material (B-492)

Withstands:

- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)
- Freezer (-80°C)
- Autoclave (+121°C)

This material will adhere to a frozen or frosted surface without the need to scrape or dry the vial before placement of the label. To activate adhesion to the frost and to be assured that the label stays secured when placed back into storage, it is recommended that the label be pressed in place and held for 3 seconds.

Part No.	Vial Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	Install Style (See page 157)
105946	.6 ml	▲	X-130-492	275	21.00	9.53	Free Standing
105947	1.0 to 8.0 ml	▲	X-131-492	225	25.40	12.70	Free Standing
105944	1.0 to 8.0 ml	★	X-156-492	225	22.86	25.40	Free Standing
105945	12 to 24 ml	▲	X-78-492	125	48.26	25.40	Free Standing



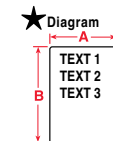
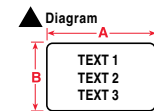
### Nylon Cloth Material (B-499)

Withstands:

- Freezer (-80°C)
- Autoclave (+121°C)

The permanent adhesive and thicker construction makes this material easy to handle. Great for general purpose lab I.D. and harsh conditions.

Part No.	Vial Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	Install Style (See page 157)
60911	.6 ml	▲	X-130-499	275	20.96	9.53	Free Standing
60913	1.0 to 8.0 ml	▲	X-131-499	225	25.40	12.70	Free Standing



For a detailed specifications guide on the Brady range of lab-durable labels, see page 183.

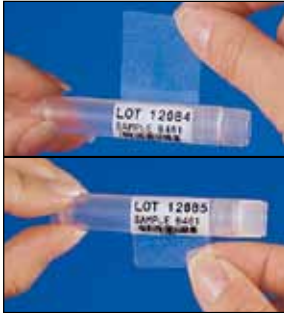
DO-IT-YOURSELF LABELLING



# LABXPERT™ LABEL MATERIALS

## VIAL LABELS

### LAB-DURABLE LABELS



Brady's special self-laminating or wrap around label protects your labels legend from extreme temperature, chemicals and solvents.

- Printing is readable every time
- Clear portion wraps around and laminates the legend
- Provides window to view liquid level inside vial
- Low profile label resists jamming in centrifuge or racks
- Labels withstand Liquid Nitrogen (-196°C), Freezer (-80°C), Autoclave (+121°C) and chemicals like Xylene.

For best adhesion we recommend that you do not touch the adhesive side of the label when wrapping it around your vial or tube.

### Freezerbondz™ Material (B-492)

Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)
- Hot water bath (+100°C)
- Autoclave (+121°C)

If you ever need to put a label on an already-frozen vial, this material will adhere to a frozen or frosted surface without the need to scrape or dry the vial before placement of the label. To activate adhesion to the frost and to be assured that the label stays secured when placed back into storage, it is recommended the label be pressed in place and held for 3 seconds.

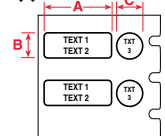


Part No.	Vial Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	C (mm)	Colour
105948	.6 to 1.5 ml	❖	X-82-492	300	9.53			BK on WT
105951	.6 to 1.5 ml	❖	X-118-492	300	25.40	9.53	9.53	BK on WT
105953	.6 to 1.5 ml	❖	X-155-492	300	25.40	12.70	9.53	BK on WT
105949	1.0 to 2.0 ml	❖	X-83-492	300	12.70			BK on WT
105951	1.0 to 2.0 ml	❖	X-118-492	300	25.40	9.53	9.53	BK on WT
105952	1.0 to 2.0 ml	❖	X-120-492	300	25.40	12.70	9.53	BK on WT
105950	1.0 to 2.0 ml	❖	X-117-492	300	25.40	12.70	11.18	BK on WT

❖ Diagram



❖ Diagram



### Nylon Cloth Material (B-499)

Withstands:

- Freezer (-80°C)
- Autoclave (+121°C)

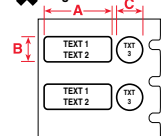
The permanent adhesive and thicker construction makes this material easy to handle. Great for general purpose lab I.D. and harsh conditions.

Part No.	Vial Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	C (mm)	Colour
60465	.6 to 1.5 ml	❖	X-82-499	300	9.530			BK on WT
60923	.6 to 1.5 ml	❖	X-82-499-YL-BK	300	9.530			BK on YL
60921	.6 to 1.5 ml	❖	X-82-499-OR-BK	300	9.530			BK on OR
60922	.6 to 1.5 ml	❖	X-82-499-RD-BK	300	9.530			BK on RD
60950	.6 to 1.5 ml	❖	X-118-499	300	25.40	9.530	9.530dia	BK on WT
60949	.6 to 1.5 ml	❖	X-120-499	300	25.40	9.530	9.530dia	BK on WT
60466	1.0 to 2.0 ml	❖	X-83-499	300	12.70			BK on WT
60926	1.0 to 2.0 ml	❖	X-83-499-YL-BK	300	12.70			BK on YL
60924	1.0 to 2.0 ml	❖	X-83-499-OR-BK	300	12.70			BK on OR
60925	1.0 to 2.0 ml	❖	X-83-499-RD-BK	300	12.70			BK on RD
60950	1.0 to 2.0 ml	❖	X-118-499	300	25.40	9.530	9.530dia	BK on WT
60949	1.0 to 2.0 ml	❖	X-120-499	300	25.40	12.70	9.530dia	BK on WT
60948	1.0 to 2.0 ml	❖	X-117-499	300	25.40	12.70	9.530dia	BK on WT

❖ Diagram



❖ Diagram



For a detailed specifications guide on the Brady range of lab-durable labels, see page 183.

DO-IT-YOURSELF LABELLING





# LABXPERT™ LABEL MATERIALS

## SUPPLY CARTRIDGES

### High Performance Lab Polyester (B-461)

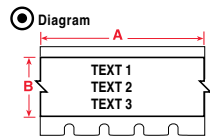
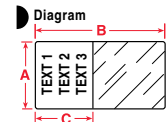
Withstands:

- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)
- Freezer (-80°C)
- Autoclave (+121°C)

Designed for use in labs, this material has an ultra-thin construction that prevents vials from jamming in the centrifuge or racks. It stays put in the harshest conditions, and the clear tail can be wrapped over text for added protection from solvents. For use in liquid nitrogen, label must wrap around vial and slightly overlap itself.



Part No.	Conical Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm) B (mm) C (mm)	Instal Style (See page 157)
<b>LONG-TAIL STYLE-TEXT COVERED FOR SOLVENT RESISTANCE</b>						
60933	14 to 15 ml Conical	▶	XSL-119-461	100	38.10 95.25 31.75	Long-Tail
<b>SHORT-TAIL STYLE-LOWEST PROFILE, EASIER HANDLING</b>						
60939	14 to 15 ml Conical	▶	XSL-129-461	175	38.10 57.15 31.75	Short-Tail
60933	50 ml Conical	▶	XSL-119-461	100	38.10 95.25 31.75	Short-Tail
<b>CONTINUOUS WRAP STYLE-USE W/VIAL TEMPLATES IN LABXPERT V2.0, NO WINDOW TO SEE LIQUID LEVEL</b>						
60927	Conicals	⊙	XC-1000-461	30 ft roll	9.1m 25.40	Short Overlap
60928	Conicals	⊙	XC-1250-461	30 ft roll	9.1m 31.75	Short Overlap



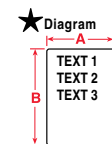
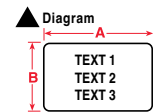
### FreezerBondz™ Material (B-492)

Withstands:

- Liquid nitrogen (-196°C)
- Hot water bath (+100°C)
- Freezer (-80°C)
- Autoclave (+121°C)

This material will adhere to a frozen or frosted surface without the need to scrape or dry the vial before placement of the label. To activate adhesion to the frost and to be assured that the label stays secured when placed back into storage, it is recommended the label be pressed in place and held for 3 seconds.

Part No.	Conical Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm) B (mm)	Instal Style (See page 157)
105944	14 to 15 ml Conical	★	X-156-492	225	22.86 25.40	Free Standing
105945	50 ml Conical	▲	X-78-492	125	48.26 25.40	Free Standing



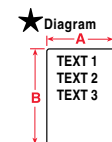
### Nylon Cloth Material (B-499)

Withstands:

- Freezer (-80°C)
- Autoclave (+121°C)

The permanent adhesive and thicker construction makes this material easy to handle. Great for general lab I.D. and harsh conditions.

Part No.	Conical Size	Diagram	Reference	Labels per Cartridge	Dimensions A (mm) B (mm)	Instal Style (See page 157)
60920	50 ml Conical	★	X-78-499	125	25.40 48.26	Free Standing



DO-IT-YOURSELF LABELLING

## Solutions for Today's Leading Labs

Brady is trusted throughout the industry for reliable, first-rate identification systems such as label printers, label materials and supporting software systems.

### Labels that last.

Brady labels are designed to withstand extreme lab conditions – without smearing, fading or falling off.

- Withstand temperature extremes from liquid nitrogen to autoclaves
- Resist solvents like DMSO, ethanol and xylene

Identification designed for:

- Cryo tubes
- Slides
- Tissue cassettes
- PCR and centrifuge tubes
- Bottles, flasks, and well plates
- Drawers and shelves





# LABXPERT™ LABEL MATERIALS

DO-IT-YOURSELF LABELLING



## WELL PLATE LABEL

### Chemical Resistant Lab Polyester (B-488)

Withstands:

- Xylene
- DMSO
- Freezer (-80°C)
- Autoclave (+121°C)
- Ethanol
- IPA

With permanent adhesion, outstanding chemical resistance, and write-on capabilities, this material performs in the very harshest lab environments.

Part No.	Description	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	Dimensions B (mm)
60952	Well Plates	▲	X-81-488	200	48.26	6.35

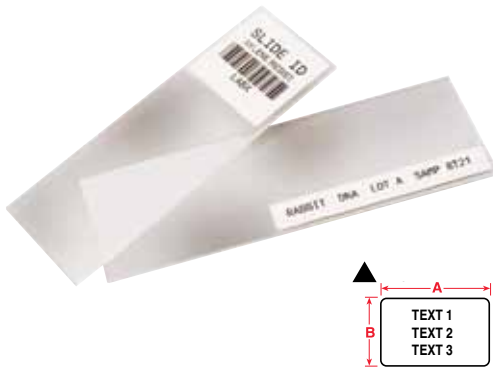
## SLIDE LABELS

### Chemical Resistant Lab Polyester (B-488)

Withstands:

- Xylene
- DMSO
- Freezer (-80°C)
- Autoclave (+121°C)
- Ethanol
- IPA

Created specifically for labelling slides, this material offers permanent adhesion, outstanding chemical resistance, and write-on capabilities.



Part No.	Description	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	Dimensions B (mm)
60951	Standard Slides	▲	X-97-488	350	22.86	22.86
60952	Oversized Slides	▲	X-81-488	200	48.26	6.35

### StainerBondz™ Super Chemical Resistant Polyester (B-481)

Withstands:

- Xylene
- DMSO
- Freezer (-80°C)
- Autoclave (+121°C)
- Ethanol

Specifically designed for use in the slide staining process. Also ideal for other laboratory identification that requires superior chemical resistance. B-481 performs well in the commonly used H & E (hematoxylin and eosin) slide staining process.

Part No.	Description	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	Dimensions B (mm)
110043	Standard Slides	▲	X-195-481	400	9.53	22.86
108264	Standard Slides	▲	X-97-481	350	22.86	22.86



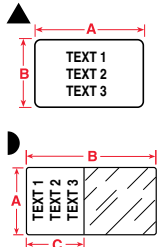
## STRAW LABELS

### Vinyl Material (B-427)

Withstands:

- Liquid nitrogen (-196°C)  
Not suitable for use on glass in liquid nitrogen.
- Freezer (-80°C)  
Not suitable for high temperature applications.

Pliable and durable, this material is designed to wrap around and adhere to small diameter curved surfaces, such as straws. The clear "tail" wraps over the text for added protection.



Part No.	Description	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	Dimensions B (mm)	Dimensions C (mm)
60945	Small straws / .25ml	▶	XSL-133-427	175	44.45	25.40	9.530
60946	Large straws / .50ml	▶	XSL-134-427	175	44.45	38.10	12.70
60947	Straw rod	▲	X-105-427-AW	450	27.94	6.350	

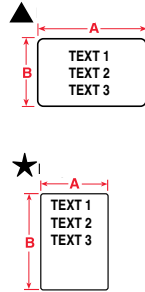


# LABXPERT™ LABEL MATERIALS

## BOTTLES, FLASKS, DISHES AND GENERAL LAB ID

### Removable Nylon Cloth (B-498) Permanent Nylon Cloth (B-499)

These labels are easy to handle with an aggressive tack that makes them ideal for use on glass flasks, plastic jugs, bottles, goblets, rough surfaces, lab furniture and general purpose lab labelling.



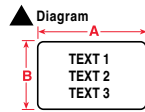
Part No.	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)
<b>REMOVABLE/REPOSITIONABLE ADHESIVE:</b>					
60912	▲	X-131-498	225	25.40	12.70
60461	★	X-103-498	200	25.40	31.75
60919	▲	X-78-498	125	25.40	48.26
<b>PERMANENT ADHESIVE:</b>					
60911	▲	X-130-499	275	20.96	9.530
60913	▲	X-131-499	225	25.40	12.70
60920	▲	X-78-499	125	25.40	48.26
102731	▲	X-162-499	165	38.10	12.70
102732	▲	X-30-499	300	38.10	19.05

### Clear Polyester (B-432)

Withstands:

- Freezer (-80°C)
- Autoclave (+121°C)

When user chooses to print "mirror image" text on this label, the label can be applied to the underside of a clear dish and then the text is viewable through the top side of the dish. v2.0 LABXPERT printer required.



Part No.	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)
861423	▲	X-17-432-CL-BK	350	25.40	12.70
861424	▲	X-78-432-CL-BK	100	48.26	25.40

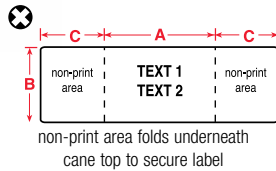
### CRYO-CANE LABEL

#### Freezerbondz II™ Material (B-492)

Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)
- Hot water bath (+100°C)
- Autoclave (+121°C)

Sticks to frozen/frosted surfaces and designed to be immersed into liquid nitrogen. The ends of the label are folded beneath a standard .30" x .50" cane top to secure the label.

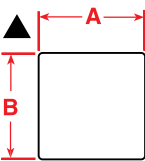


Part No.	Diagram	Reference	Labels per Cartridge	Dimensions A (mm)	B (mm)	C (mm)
105953	⊗	X-155-492	400	12.70	6.35	9.35

### TAMPER SEAL LABELS

#### Tamper Evident / Resistant Vinyl (B-351)

Part No.	Diagram	Reference	Pieces/Package	Label Width A (mm)	Label Height B (mm)
60974	▲	X-20-351	200	50.80	25.40



For a detailed specifications guide on the Brady range of lab-durable labels, see page 183.



# INDUSTRIAL DESKTOP (THT) PRINTERS

## THE POWER TO PERFORM

Brady industrial desktop printers are capable of handling high output volumes, rapid print speeds, larger width labels and long-lasting print quality. Used in conjunction with our LabelMark™ or CodeSoft™ PC software, you can design and print thousands of labels per day and even integrate with your other business databases and systems. They are purpose-designed to operate in tough industrial environments.

## THE WIDEST CHOICE OF HIGH PERFORMANCE LABELS

With an industrial desktop printer you are able to choose from the widest range of Brady materials. All of the printers in our industrial desktop range are able to print on any of the labels from pages 169-188. Plus many more not listed in this catalogue.



**i** Most of the labels for the industrial desktop printers have a part reference that begins with 'THT'. So wherever you see this, you know it will be compatible with this range of printers.

DO-IT-YOURSELF LABELLING

### Quick Printer Comparison

For a more detailed comparison of specifications versus other printers, see page 114-115.



	BBP™11 p165	IP Series™ p166	BBP™72 p166	PR Plus p167
<b>Output per day (approx.):</b>	1500	25,000	15,000	25,000
<b>Print speed:</b>	Up to 76.2mm per second	Up to 203.2mm per second	Up to 248.92mm per second	Up to 203.2mm per second
<b>Best suited for:</b>	Laboratory ID Wire & Cable ID	General ID Warehouse ID	Double Sides Heat Shrink Sleeves	Wire & Cable Aerospace, Defence &

### Designed For High Performance Printing & Labelling

<p><b>Wire &amp; Cable Identification</b> See pages 169-176 for industrial desktop printer labels</p>	<p><b>Pipe Identification</b> See pages 169-176 for industrial desktop printer labels</p>	<p><b>General Identification</b> See pages 178-182 for industrial desktop printer labels</p>	<p><b>Laboratory Identification</b> See pages 183-188 for industrial desktop printer labels</p>



# THT PRINTER: BBP™11



- Specially-designed small core media rolls and ribbons provide fast installation and reduce change-over time
- Compatible with 3" core media rolls if using the external media holder (sold separately)
- Easy set-up & calibration
- Compact size won't clutter your workplace or bench
- Sharp 300 dpi printing on labels up to 4" wide
- Fast print speed—up to 76.2mm per second
- Large varieties of labels including external-feed bulk rolls
- Centering ribbon spindle virtually eliminates ribbon wrinkling



## Efficiency, Versatility and Performance all pack into one multi-use printer.

The BBP™11 is a compact desktop label printer ideal for laboratory, wire and cable and general asset identification. With an output of up to 1,500 labels per day and print speed of 76.2mm per second, the BBP™11 provides a cost-effective solution to medium volume print requirements.

BBP™11 Printer Specification	
Recommended label production per day	1,500
Print speed	76.2mm per second
Max. Label width	118mm
Continuous Labels	Yes
Die cut labels	Yes
Print colour	Single colour printing
Memory	2MB
PC Connectivity	USB, Serial, Parallel, Internal Ethernet Able to be used with LabelMark™ and CodeSoft™ software (see page 251)
Stand-alone design	No
Print resolution	200 and 300dpi options
Serialisation function	Yes
Barcode function	Yes
Power Supply	AC Power included

For a comparison of specifications versus other printers, see pages 114-115.

### BBP™11 PRINTERS & ACCESSORY

Part No.	Description
361066	200dpi Printer with LabelMark™ Software
361072	300dpi Printer with LabelMark™ Software
361065	Media Stand (see information icon right)

For more information on LabelMark™ software, see page 117.

**MEDIA STAND FOR LARGER CORE LABELS**

We recommend you purchase the BBP™11 printer media stand allowing you to print the full range of Brady desktop printer (THT) labels displayed in following pages.

A range of 25.4mm width core labels are available for the BBP™11 that do not require the external media stand. For a list of these parts, contact us.

### BBP™11 RIBBONS

BBP™11 Printers only use 70 metre ribbons designed specifically for this printer. The BBP™11 cannot be used with other desktop printer ribbons. ● = recommended ribbons

Ribbon Part No.	R-7942 804447	R-7950 804465	R-7950 804454	R-7950 804455	R-7950 804456	R-6000 804473	R-7990 804461
	Black	Black	Blue	Green	Red	Black	Blue
<b>Brady Material</b>							
B-342		●					
B-351							
B-390		●					
B-408	●						
B-422						●	
B-423						●	
B-424		●					
B-425			●	●	●		●
B-426		●					
B-427		●					
B-428		●					
B-429			●	●	●		
B-430						●	
B-432						●	
B-433						●	
B-434						●	
B-435						●	
B-436		●					
B-437		●					
B-438		●					
B-439			●	●	●	●	
B-457						●	
B-459						●	

Ribbon Part No.	R-7942 804447	R-7950 804465	R-7950 804454	R-7950 804455	R-7950 804456	R-6000 804473	R-7990 804461
	Black	Black	Blue	Green	Red	Black	Blue
<b>Brady Material</b>							
B-461		●					
B-473						●	
B-477						●	
B-478						●	
B-479						●	
B-483						●	
B-484						●	
B-486		●					
B-487						●	
B-488		●					
B-489		●					
B-490		●					
B-492							●
B-497						●	
B-498						●	
B-499						●	
B-593						●	
B-7593						●	
B-7641						●	
B-7642							●
B-8423			●	●	●	●	
B-8425						●	





## THT PRINTER: IP™ SERIES & BBP™72

### IP™ SERIES PRINTER

#### HIGH PERFORMANCE PRINTING MADE FAST AND SIMPLE.

The Brady IP™ Printer System is ideal for inventory, warehouse and general identification labelling offering quick set up time, easy material loading and intuitive label design software. It can print on all THT desktop labels on pages 169-188. A wide range of these labels have an IP-enabled smart cell allowing the IP printer to recognise the material and automatically configure the appropriate settings and calibration. When connected to a PC and using LabelMark™ or CodeSoft™ Software, smart cell enabled materials will automatically be recognised and the correct part template loaded in the software.

IP™ Printer Specifications	
Recommended label production per day	25,000
Print speed	Up to 203.2mm per second (300 dpi)
Max. Label width	104mm
Continuous Labels	Yes
Die cut labels	Yes
Print colour	Single Colour Printing
Memory	64mb
PC Connectivity	USB, Serial and Ethernet Able to be used with LabelMark™ and CodeSoft™ software (see page 116-117)
Stand-alone design	No
Print resolution	300 and 600dpi options
Serialisation function	Yes
Barcode function	Yes
Power Supply	AC Power Included

For a comparison of specifications versus other printers, see pages 114-115.



The Brady IP™ Printer has its own set of ribbons. Contact your Distributor for further details.

#### IP™ PRINTERS

Part No.	Reference	Description
103957	BP-IP300	Brady IP300 dpi Printer - Standard
103958	BP-IP600	Brady IP600 dpi Printer - Standard

### BBP™72 DOUBLE SIDED SLEEVE PRINTER

#### SLEEVES IN HALF THE TIME

The BBP™72 Double-Sided Sleeve Printer is the ultimate for printing two-sided heat shrink sleeves such as Brady's PermaSleeve™ (see page 173). Designed to print on both the top and the bottom of the sleeve simultaneously, the BBP™72 creates sleeves in a seamless one-pass operation, without the time-consuming process of re-winding and re-printing.

BBP™72 Printer Specifications	
Recommended label production per day	15,000
Print speed	Up to 248.92mm per second
Max. Label width	105.6mm
Continuous Labels	No
Die cut labels	Heath-Shrink sleeves only
Print colour	Single Colour Printing
Memory	64MB
PC Connectivity	USB, Serial and Ethernet Able to be used with LabelMark™ and CodeSoft™ software (see pages 116-117)
Stand-alone design	No
Print resolution	300dpi
Serialisation function	Yes
Barcode function	Yes

For a comparison of specifications versus other printers, see pages 114-115.



#### BBP™72 PRINTERS

Part No.	Reference	Description
104549	BBP72-34L	BBP™72 Double Sided Printer



# BRADY THT PRINTER: PR PLUS SERIES

## HEAVY DUTY MEETS HIGH TECH

The PR Plus is an industrial, desktop printer capable of handling high output volumes, rapid print speeds, larger width labels and long-lasting print quality.

It is ideal for printing on the Brady range of wire and cable markers such as Durasleeve®, Permasleeve™ and EPREP (Engraved Panel Replacements) labels.

- Easy-to-read graphic and alphanumeric LCD menu display with convenient navigator pad and backlit graphic display for fast, easy access to menu options
- Higher printhead heat settings for optimum print quality with Brady materials
- Create, print, and change labels quickly and easily
- Print registration is fast and easy when changing media types to ensure sharp, professional printing on every job
- Compatible with Brady label design software for fast, accurate, consistent label formatting
- Durable, rugged industrial design with metal cover protects the printer and your materials
- Simplified maintenance with field-installable parts and on-board “one-tool”
- Best printer for Brady Raised Panel engraved-plate substitute labels.



### Prints On The Widest Range Of Brady Materials



Durasleeve® Wire Markers



Engraved Panel Replacement Labels



Permasleeve™ Heatshrink Sleeves

PR Plus Printer Specifications	
Recommended label production per day	25,000
Print speed	Up to 203.2mm per second
Max. Label width	104mm
Continuous Labels	Yes
Die cut labels	Yes
Print colour	Single Colour Printing
Memory	64mb
PC Connectivity	USB, Serial and Ethernet Able to be used with LabelMark™ and CodeSoft™ software (see pages 116-117)
Stand-alone design	No
Print resolution	300 and 600dpi options
Serialisation function	Yes
Barcode function	Yes
Power Supply	AC Power Included

For a comparison of specifications versus other printers, see pages 114-115.

### PR PLUS PRINTERS

Part No.	Reference	Description
360540	BPR200+	PR +200dpi Printer
360542	BPR300+	PR +300dpi Printer
360544	BPR600+	PR +600dpi Printer
360007	CU4	BPR+ Cutter - Field Install
360923	PCU4	BPR+ Perforation Cutter - Field Install

Note: This printer uses the THT range of ribbons. Refer to page 168 for details.

DO-IT-YOURSELF LABELLING



# THT: RIBBONS

## THT RIBBON INFORMATION

The following is guidance for ribbons for the Brady PR Plus printer and industrial THT printer models such as BBP™72, TAGUS, 2461/3481/6441 and X-Plus Series.

The BBP™11 printer and IP Series Printer have their own specific ribbons. Refer to the pages on these printers for further details.

### HOW TO SELECT THE RIGHT THT RIBBON PART NUMBER FOR YOUR LABELS

1. Find the Desktop (THT) printer labels you want to print on from pages 169-188, look up the Recommended THT Ribbon Series and the Label Width (A) of the label within the tables
2. Refer to the THT Ribbon Series Part Numbers table below. Look to the column that has the Recommended THT Ribbon Series, any of those rows with a width wider than the Label Width (A) of the label. The specific ribbons are listed along with their part number.

### BLACK RIBBONS

	Series 4300	Series 4900	Series 6000	Series 6000 Halogen Free	Series 6100	Series 6200	Series 6300
<b>20.32mm x 300M</b>			<b>R6011</b>			<b>R6211</b>	
Part No			10612			10613	
<b>25.40mm x 300M</b>	<b>R4311</b>						
Part No	10615						
<b>39.87mm x 300M</b>	<b>R4306</b>		<b>R6006*</b>	<b>R6006HF</b>		<b>R6206</b>	
Part No	35246		55754	115830		29089	
<b>59.94mm x 300M</b>	<b>R4302</b>	<b>R4902</b>	<b>R6000</b>	<b>R6000HF</b>	<b>R6100</b>		
Part No	35244	35269	55752	115828	35280		
<b>83.05mm x 300M</b>	<b>R4300</b>	<b>R4900</b>	<b>R6002*</b>	<b>R6002HF</b>	<b>R6102</b>	<b>R6202</b>	<b>R6302</b>
Part No	114548	35268	55753	115831	35281	54803	20897
<b>109.98mm x 300M</b>	<b>R4307</b>		<b>R6007*</b>	<b>R6007HF</b>	<b>R6107</b>	<b>R6207</b>	
Part No	30253		13915	115829	35282	54804	
<b>130.04mm x 300M</b>	<b>R4304</b>	<b>R4904</b>	<b>R6004</b>		<b>R6104</b>		
Part No	35245	35270	55265		35283		
<b>173.99mm x 300M</b>	<b>R4308</b>	<b>R4908</b>	<b>R6008</b>				
Part No	35271	55755	55264				
Ribbons for THT Model 4042 and Intermec 3440 printers, core ID 1.000", ink side out							
<b>39.87mm x 150M</b>	<b>R4303</b>		<b>R6003*</b>				
Part No	14430		14433				
<b>59.94mm x 150M</b>	<b>R4305</b>		<b>R6005</b>				
Part No	14431		14434				
<b>109.98mm x 150M</b>	<b>R4309</b>		<b>R6009*</b>		<b>R6109</b>		
Part No	14432		14435		14438		

\*The Series 6000 ribbons marked with asterisks are available on fibre or plastic cores for clean room applications (eg: R6006 and R6006PC).

### COLOUR RIBBONS

	Series 4400*	Series 4500*
<b>59.94mm x 300M</b>	<b>R4400</b>	<b>R4500</b>
Red (RD)	55728	55736
Blue (BL)	66047	55732
Green (GR)	55730	
White (WT)	81740	
<b>83.05mm x 300M</b>	<b>R4402</b>	<b>R4502</b>
Red (RD)	55731	55737
Blue (BL)	55727	55733
Green (GR)	55729	
White (WT)	35266	55738
<b>109.98mm x 300M</b>	<b>R4407</b>	
Red (RD)	55759	
White (WT)	35264	
<b>130.04mm x 300M</b>	<b>R4404</b>	
White (WT)	35260	



### THT RIBBON SERIES SPECIFICATIONS

Ribbon Series	Formulation	Available Colours	Performance Characteristics
R-4300	Wax/Resin	Black	Strong environmental resistance against smearing and chemicals, reliable sharp-edge print quality to maximise bar code readability.
R-4400	Resin	Blue, Green, Red & White	High density, excellent solvent resistance, high heat resistance, super scratch resistance.
R-4500	Wax/Resin	Blue, Green, Red & Silver	Strong environmental resistance against smearing and chemicals, reliable sharp-edge print quality to maximise bar code readability.
R-4800	Resin	Black	Excellent solvent and scratch resistance. High heat resistance.
R-4900	Resin	Black	Superb smear resistance at high temperatures. Superior solvent resistance.
R-6000	Resin	Black	High density, excellent solvent resistance, high heat resistance, super scratch resistance.
R-6100	Wax	Black	Outstanding durability for a general purpose ribbon. Reduced printhead energy requirements.
R-6200	Resin	Black	Designed for harsh environment labeling applications. Superior abrasion, chemical, and heat resistance.
R-6300	Resin	Black	Strong environmental resistance against chemicals and washes. Excellent heat resistance.



# THT: LABEL MATERIALS - DURASLEEVE® WIRE MARKING SYSTEM



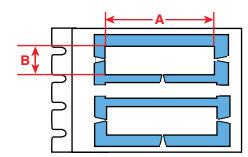
## FOR CLEAN, EASILY READABLE AND DURABLE WIRE MARKERS

Durasleeve® markers create a durable legend. This solution consists of two components: a transparent tube (carrier) with a label pocket and an insert to slide into this pocket. Your legend is protected at all times by the tube and can easily be replaced. Printing the inserts on a Brady system ensures clean crisp readable legends every time.

### DURASLEEVE® INSERTS

■ DURASLEEVE® Inserts (B-390)

Part No.	Reference	Inserts Per Roll	Insert Dimensions		Max Lines of Print	Max.Char. Across			Recommended THT Ribbon Series	Recommended BBP11 Ribbon
			Inch (mm) A	Inch(mm) B		7	8	9		
<b>15 MM INSERT WIDTH</b>										
843381	DSTHT-15-390-2.5	2,500	0.59 (15)	0.16 (4)	1	8	7	6	R-6200	R-7950
853729	DSTHT-15-390-2.5-YL	2,500	0.59 (15)	0.16 (4)	1	8	7	6	R-6200	R-7950
<b>30 MM INSERT WIDTH</b>										
843382	DSTHT-30-390-2.5	2,500	1.18 (30)	0.16 (4)	1	16	14	12	R-6200	R-7950
853730	DSTHT-30-390-2.5-YL	2,500	1.18 (30)	0.16 (4)	1	16	14	12	R-6200	R-7950



### DURASLEEVE® CARRIERS

Part No.	Reference	Carrier Length (mm)	Wire O.D. (mm)	Carriers per Box
13255	DMC-1.3/3-15	15.00	1.30 – 3.00	1,000
13262	DMC-1.3/3-30	30.00	1.30 – 3.00	500
13256	DMC-2.5/5-15	15.00	2.50 – 5.00	1,000
13263	DMC-2.5/5-30	30.00	2.50 – 5.00	500
13258	DMC-4/10-15	15.00	4.00 – 10.00	500
13265	DMC-4/10-30	30.00	4.00 – 10.00	200
13259	DMC-8/16-15	15.00	8.00 – 16.00	500
13266	DMC-8/16-30	30.00	8.00 – 16.00	200

DO-IT-YOURSELF LABELLING

DMC-1.3/3 - 15

### PART NUMBER AND REFERENCE NUMBER EXPLANATION

Durasleeve® wire marking carriers follow a three-part format similar to the standard reference numbers throughout the catalogue. The first part (DMC) indicates it is a Durasleeve® wire marking carrier. The second part denotes the minimum to maximum wire diameter the carrier will accommodate (e.g. 1.3/3 = 1.3mm up to 3mm). The final part indicates the size of Durasleeve® insert suitable for this carrier - either 15mm or 30mm.

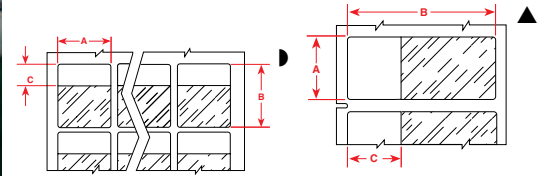
Refer to the material guide on page 361-369 for full material specifications and descriptions.



# THT: LABEL MATERIALS

## SELF LAMINATING LABELS

- Self-Laminating Vinyl (B-427)



Part No.	Diagram	Reference	Material	Labels Per Roll	Labels Per Row	Liner W (mm)	Label Dimensions A (mm)	B (mm)	Write-On Height C (mm)	Recommended Ribbon Series
<b>MAXIMUM WIRE/CABLE DIAMETER 3 MM</b>										
30545	▶	THT-80-427-5	B-427	5,000	4	63.5	12.7	19.05	9.53	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 4 MM</b>										
30249	▶	THT-56-427-10	B-427	10,000	4	85.09	19.05	23.81	9.52	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 7 MM</b>										
30111	▶	THT-8-427-10	B-427	10,000	5	85.09	12.7	36.50	12.7	R-4300
30537	▲	THT-63-427-3.5	B-427	3,500	1	41.58	20.32	36.5	12.7	R-4300
30348	▶	THT-74-427-10	B-427	10,000	4	85.09	20.32	36.5	12.7	R-4300
30112	▶	THT-9-427-10	B-427	10,000	3	85.09	25.4	36.5	12.7	R-4300
72010	▶	THT-9-427-10-YL	B-427	10,000	3	85.09	25.4	36.5	12.7	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 10 MM</b>										
30536	▲	THT-62-427-3.5	B-427	3,500	1	49.53	19.05	44.45	12.7	R-4300
30347	▶	THT-73-427-10	B-427	10,000	4	85.09	19.05	44.45	12.7	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 12 MM</b>										
30538	▲	THT-64-427-3	B-427	3,000	1	62.23	25.4	57.15	19.05	R-4300
72012	▲	THT-64-427-3-YL	B-427	3,000	1	62.23	25.4	57.15	19.05	R-4300
30349	▶	THT-75-427-3	B-427	3,000	2	58.42	25.4	57.15	19.05	R-4300
72014	▶	THT-75-427-3-YL	B-427	3,000	2	58.42	25.4	57.15	19.05	R-4300
30541	▲	THT-67-427-1.5	B-427	1,500	1	62.23	50.8	57.15	19.05	R-4300
30157	▶	THT-26-427-1	B-427	1,000	1	68.58	63.5	57.15	19.05	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 19 MM</b>										
30540	▲	THT-66-427-1.5	B-427	1,500	1	86.03	48.26	80.95	19.05	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 22 MM</b>										
30113	▶	THT-10-427-3	B-427	3,000	3	85.09	25.4	95.25	25.4	R-4300
72011	▶	THT-10-427-3-YL	B-427	3,000	3	85.09	25.4	95.25	25.4	R-4300
30539	▲	THT-65-427-3	B-427	3,000	1	100.37	25.4	95.25	25.4	R-4300
30158	▶	THT-27-427-1	B-427	1,000	1	55.88	50.8	95.25	25.4	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 36 MM</b>										
30546	▶	THT-81-427-1	B-427	1,000	2	55.88	25.4	152.4	38.1	R-4300
30550	▲	THT-85-427-2	B-427	2,000	1	157.48	50.8	152.4	38.1	R-4300
<b>MAXIMUM WIRE/CABLE DIAMETER 44 MM</b>										
30548	▶	THT-83-427-0.5	B-427	500	1	55.88	50.8	177.8	38.1	R-4300
30551	▲	THT-86-427-2	B-427	2,000	1	182.88	50.8	177.8	38.1	R-4300

Note: Perforations exist between each row of labels for easy tear-off.

DO-IT-YOURSELF LABELLING

**FINDING THE CORRECT LABEL HEIGHT FOR YOU SELF LAMINATING LABEL**

If you know your wire diameter or wire circumference, you can easily determine the correct label height by using the following formula:

Step 1: Wire diameter x 3.147 (pi) = the circumference  
 Step 2: Wire circumference x 1.5 = total label length.

Allowing the label to wrap around the wire 1.5 times will ensure complete encapsulation and protection of the label text.

1. Apply the printed area to your wire
2. Wrap the clear area around the wire, covering the printed area
3. Once applied the clear laminate will protect your legend for years to come





# THT: LABEL MATERIALS

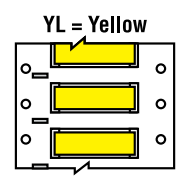
## PERMASLEEVE™ ZERO HALOGEN WIRE MARKING SLEEVES - YELLOW

- Heat Shrinkable Polyolefin (B-7641)

These halogen free sleeves are flame retardant, with a 2:1 shrink ratio and single-sided printable.

**HALOGEN FREE SOLUTION**

B-7641 is a high grade, Halogen Free material. Used with the R-6000HF ribbon it offers a complete Halogen Free Solution.



Part No	Reference	Pieces Per Roll	Sleeves Per Roll	Wire Diameter Range Min/Max (mm)	Width (mm)	Recommended Ribbon Series
116836	ZH-094-2-YL-4	10,000	2,500	1.2-2.4	12.50	R6000HF / R4300*
116852	ZH-094-2-YL-3	7,500	2,500	1.2-2.4	17.00	R6000HF / R4300*
116868	ZH-094-150-YL-2	5,000	2,500	1.2-2.4	19.00	R6000HF / R4300*
116884	ZH-094-2-YL-2	5,000	2,500	1.2-2.4	25.00	R6000HF / R4300*
116900	ZH-094-150-YL	2,500	2,500	1.2-2.4	38.00	R6000HF / R4300*
116920	ZH-094-2-YL	2,500	2,500	1.2-2.4	50.00	R6000HF / R4300*
116838	ZH-125-2-YL-4	10,000	2,500	1.6-3.2	12.50	R6000HF / R4300*
116854	ZH-125-2-YL-3	7,500	2,500	1.6-3.2	17.00	R6000HF / R4300*
116870	ZH-125-150-YL-2	5,000	2,500	1.6-3.2	19.00	R6000HF / R4300*
116886	ZH-125-2-YL-2	5,000	2,500	1.6-3.2	25.00	R6000HF / R4300*
116902	ZH-125-150-YL	2,500	2,500	1.6-3.2	38.00	R6000HF / R4300*
116922	ZH-125-2-YL	2,500	2,500	1.6-3.2	50.00	R6000HF / R4300*
116840	ZH-187-2-YL-4	10,000	2,500	2.4-4.8	12.50	R6000HF / R4300*
116856	ZH-187-2-YL-3	7,500	2,500	2.4-4.8	17.00	R6000HF / R4300*
116872	ZH-187-150-YL-2	5,000	2,500	2.4-4.8	19.00	R6000HF / R4300*
116888	ZH-187-2-YL-2	5,000	2,500	2.4-4.8	25.00	R6000HF / R4300*
116904	ZH-187-150-YL	2,500	2,500	2.4-4.8	38.00	R6000HF / R4300*
116924	ZH-187-2-YL	2,500	2,500	2.4-4.8	50.00	R6000HF / R4300*
116842	ZH-250-2-YL-4	10,000	2,500	3.2-6.4	12.50	R6000HF / R4300*
116858	ZH-250-2-YL-3	7,500	2,500	3.2-6.4	17.00	R6000HF / R4300*
116874	ZH-250-150-YL-2	5,000	2,500	3.2-6.4	19.00	R6000HF / R4300*
116890	ZH-250-2-YL-2	5,000	2,500	3.2-6.4	25.00	R6000HF / R4300*
116906	ZH-250-150-YL	2,500	2,500	3.2-6.4	38.00	R6000HF / R4300*
116926	ZH-250-2-YL	2,500	2,500	3.2-6.4	50.00	R6000HF / R4300*
116844	ZH-375-2-YL-4	4,000	1,000	4.75-9.5	12.50	R6000HF / R4300*
116860	ZH-375-2-YL-3	3,000	1,000	4.75-9.5	17.00	R6000HF / R4300*
116876	ZH-375-150-YL-2	2,000	1,000	4.75-9.5	19.00	R6000HF / R4300*
116892	ZH-375-2-YL-2	2,000	1,000	4.75-9.5	25.00	R6000HF / R4300*
116908	ZH-375-150-YL	1,000	1,000	4.75-9.5	38.00	R6000HF / R4300*
116928	ZH-375-2-YL	1,000	1,000	4.75-9.5	50.00	R6000HF / R4300*
116846	ZH-500-2-YL-4	2,000	500	6.35-12.7	12.50	R6000HF / R4300*
116862	ZH-500-2-YL-3	1,500	500	6.35-12.7	17.00	R6000HF / R4300*
116878	ZH-500-150-YL-2	1,000	500	6.35-12.7	19.00	R6000HF / R4300*
116894	ZH-500-2-YL-2	1,000	500	6.35-12.7	25.00	R6000HF / R4300*
116910	ZH-500-150-YL	500	500	6.35-12.7	38.00	R6000HF / R4300*
116930	ZH-500-2-YL	500	500	6.35-12.7	50.00	R6000HF / R4300*
116848	ZH-750-2-YL-4	1,000	250	9.5-19	12.50	R6000HF / R4300*
116864	ZH-750-2-YL-3	750	250	9.5-19	17.00	R6000HF / R4300*
116880	ZH-750-150-YL-2	500	250	9.5-19	19.00	R6000HF / R4300*
116896	ZH-750-2-YL-2	500	250	9.5-19	25.00	R6000HF / R4300*
116912	ZH-750-150-YL	250	250	9.5-19	38.00	R6000HF / R4300*
116932	ZH-750-2-YL	250	250	9.5-19	50.00	R6000HF / R4300*
116850	ZH-1000-2-YL-4	1,000	250	12.7-25.4	12.50	R6000HF / R4300*
116866	ZH-1000-2-YL-3	750	250	12.7-25.4	17.00	R6000HF / R4300*
116882	ZH-1000-150-YL-2	500	250	12.7-25.4	19.00	R6000HF / R4300*
116898	ZH-1000-2-YL-2	500	250	12.7-25.4	25.00	R6000HF / R4300*
116914	ZH-1000-150-YL	250	250	12.7-25.4	38.00	R6000HF / R4300*
116934	ZH-1000-2-YL	250	250	12.7-25.4	50.00	R6000HF / R4300*
116940	ZH-1000-3-YL	250	250	12.7-25.4	76.00	R6000HF / R4300*
116916	ZH-1500-150-YL	250	250	19.05-38.1	38.00	R6000HF / R4300*
116936	ZH-1500-2-YL	250	250	19.05-38.1	50.00	R6000HF / R4300*
116942	ZH-1500-3-YL	250	250	19.05-38.1	76.00	R6000HF / R4300*

\* R4300 is not a Zero Halogen ribbon so should only be used in applications where a Zero Halogen solution is not required. Use R6000HF where Zero Halogen solution is required.

DO-IT-YOURSELF LABELLING



# THT: LABEL MATERIALS

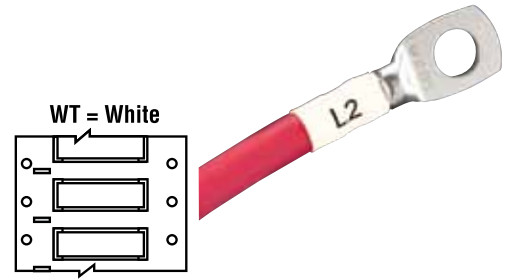
## PERMASLEEVE™ ZERO HALOGEN WIRE MARKING SLEEVES - WHITE

- Heat Shrinkable Polyolefin (B-7641)

These halogen free sleeves are flame retardant, with a 2:1 shrink ratio and single-sided printable.

**HALOGEN FREE SOLUTION**

B-7641 is a high grade, Halogen Free material. Used with the R6000HF Series ribbon it offers a complete Halogen Free solution.



Part No	Reference	Pieces Per Roll	Sleeves Per Roll	Wire Diameter Range Min/Max (mm)	Width (mm)	Recommended Ribbon
116835	ZH-094-2-WT-4	10,000	2,500	1.2-2.4	12.50	R6000HF / R4300*
116851	ZH-094-2-WT-3	7,500	2,500	1.2-2.4	17.00	R6000HF / R4300*
116867	ZH-094-150-WT-2	5,000	2,500	1.2-2.4	19.00	R6000HF / R4300*
116883	ZH-094-2-WT-2	5,000	2,500	1.2-2.4	25.00	R6000HF / R4300*
116899	ZH-094-150-WT	2,500	2,500	1.2-2.4	38.00	R6000HF / R4300*
116919	ZH-094-2-WT	2,500	2,500	1.2-2.4	50.00	R6000HF / R4300*
116837	ZH-125-2-WT-4	10,000	2,500	1.6-3.2	12.50	R6000HF / R4300*
116853	ZH-125-2-WT-3	7,500	2,500	1.6-3.2	17.00	R6000HF / R4300*
116869	ZH-125-150-WT-2	5,000	2,500	1.6-3.2	19.00	R6000HF / R4300*
116885	ZH-125-2-WT-2	5,000	2,500	1.6-3.2	25.00	R6000HF / R4300*
116901	ZH-125-150-WT	2,500	2,500	1.6-3.2	38.00	R6000HF / R4300*
116921	ZH-125-2-WT	2,500	2,500	1.6-3.2	50.00	R6000HF / R4300*
116839	ZH-187-2-WT-4	10,000	2,500	2.4-4.8	12.50	R6000HF / R4300*
116855	ZH-187-2-WT-3	7,500	2,500	2.4-4.8	17.00	R6000HF / R4300*
116871	ZH-187-150-WT-2	5,000	2,500	2.4-4.8	19.00	R6000HF / R4300*
116887	ZH-187-2-WT-2	5,000	2,500	2.4-4.8	25.00	R6000HF / R4300*
116903	ZH-187-150-WT	2,500	2,500	2.4-4.8	38.00	R6000HF / R4300*
116923	ZH-187-2-WT	2,500	2,500	2.4-4.8	50.00	R6000HF / R4300*
116841	ZH-250-2-WT-4	10,000	2,500	3.2-6.4	12.50	R6000HF / R4300*
116857	ZH-250-2-WT-3	7,500	2,500	3.2-6.4	17.00	R6000HF / R4300*
116873	ZH-250-150-WT-2	5,000	2,500	3.2-6.4	19.00	R6000HF / R4300*
116889	ZH-250-2-WT-2	5,000	2,500	3.2-6.4	25.00	R6000HF / R4300*
116905	ZH-250-150-WT	2,500	2,500	3.2-6.4	38.00	R6000HF / R4300*
116925	ZH-250-2-WT	2,500	2,500	3.2-6.4	50.00	R6000HF / R4300*
116843	ZH-375-2-WT-4	4,000	1,000	4.75-9.5	12.50	R6000HF / R4300*
116859	ZH-375-2-WT-3	3,000	1,000	4.75-9.5	17.00	R6000HF / R4300*
116875	ZH-375-150-WT-2	2,000	1,000	4.75-9.5	19.00	R6000HF / R4300*
116891	ZH-375-2-WT-2	2,000	1,000	4.75-9.5	25.00	R6000HF / R4300*
116907	ZH-375-150-WT	1,000	1,000	4.75-9.5	38.00	R6000HF / R4300*
116927	ZH-375-2-WT	1,000	1,000	4.75-9.5	50.00	R6000HF / R4300*
116845	ZH-500-2-WT-4	2,000	500	6.35-12.7	12.50	R6000HF / R4300*
116861	ZH-500-2-WT-3	1,500	500	6.35-12.7	17.00	R6000HF / R4300*
116877	ZH-500-150-WT-2	1,000	500	6.35-12.7	19.00	R6000HF / R4300*
116893	ZH-500-2-WT-2	1,000	500	6.35-12.7	25.00	R6000HF / R4300*
116909	ZH-500-150-WT	500	500	6.35-12.7	38.00	R6000HF / R4300*
116929	ZH-500-2-WT	500	500	6.35-12.7	50.00	R6000HF / R4300*
116847	ZH-750-2-WT-4	1,000	250	9.5-19	12.50	R6000HF / R4300*
116863	ZH-750-2-WT-3	750	250	9.5-19	17.00	R6000HF / R4300*
116879	ZH-750-150-WT-2	500	250	9.5-19	19.00	R6000HF / R4300*
116895	ZH-750-2-WT-2	500	250	9.5-19	25.00	R6000HF / R4300*
116911	ZH-750-150-WT	250	250	9.5-19	38.00	R6000HF / R4300*
116931	ZH-750-2-WT	250	250	9.5-19	50.00	R6000HF / R4300*
116849	ZH-1000-2-WT-4	1,000	250	12.7-25.4	12.50	R6000HF / R4300*
116865	ZH-1000-2-WT-3	750	250	12.7-25.4	17.00	R6000HF / R4300*
116881	ZH-1000-150-WT-2	500	250	12.7-25.4	19.00	R6000HF / R4300*
116897	ZH-1000-2-WT-2	500	250	12.7-25.4	25.00	R6000HF / R4300*
116913	ZH-1000-150-WT	250	250	12.7-25.4	38.00	R6000HF / R4300*
116933	ZH-1000-2-WT	250	250	12.7-25.4	50.00	R6000HF / R4300*
116939	ZH-1000-3-WT	250	250	12.7-25.4	76.00	R6000HF / R4300*
116915	ZH-1500-150-WT	250	250	19.05-38.1	38.00	R6000HF / R4300*
116935	ZH-1500-2-WT	250	250	19.05-38.1	50.00	R6000HF / R4300*
116941	ZH-1500-3-WT	250	250	19.05-38.1	76.00	R6000HF / R4300*

\*R4300 is not a Zero Halogen ribbon so should only be used in applications where a Zero Halogen solution is not required. Use R6000HF where Zero Halogen solution is required.

DO-IT-YOURSELF LABELLING

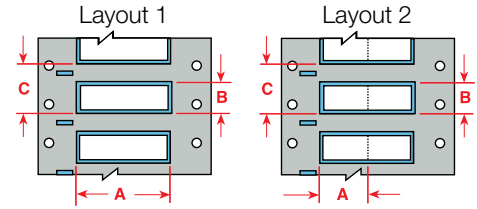


# THT: LABEL MATERIALS

## PERMASLEEVE™ WIRE MARKERS

PermaSleeve™ markers fit snugly around wires for maximum insulation protection and permanent identification. Permasleeve™ markers are available in a 3-to-1 shrink ratio to cover a wider range of wire diameters per sleeve size.

BRADY PERMASLEEVE™ shrink-to-fit insulating wire markers meet the rigid insulating, material requirements and physical properties of MIL-DTL-23053/5 Class 1, MIL-M-81531, MIL-STD-202F, METHOD 215 and UL224. The heat-shrinkable irradiated polyolefin does not smudge or fade when printed, while the unique flattened full-circle design provides fast, permanent wire marking.



### 3-TO-1 SHRINK RATIO ONE-SIDED PRINTABLE

■ White Polyolefin (B-342)

Part No.	Reference	Markers Per Box	Range of Wire Diameter Min. – Max (mm)	Marker Width A (mm)	Marker Height B (mm)	Vertical Repeat C (mm)	Layout	Recommended Ribbon Series
<b>38.10 MM MARKER WIDTH</b>								
32612	PS-094-150-WT	2,500	0.58 – 2.03	38.10	4.60	12.70	1	R-4300
32136	PS-094-150-WT-S	500	0.58 – 2.03	38.10	4.60	12.70	1	R-4300
32613	PS-125-150-WT	2,500	1.17 – 2.79	38.10	6.00	12.70	1	R-4300
32137	PS-125-150-WT-S	500	1.17 – 2.79	38.10	6.00	12.70	1	R-4300
32614	PS-187-150-WT	2,500	1.57 – 3.81	38.10	8.50	15.88	1	R-4300
32138	PS-187-150-WT-S	500	1.57 – 3.81	38.10	8.50	15.88	1	R-4300
32615	PS-250-150-WT	2,500	2.39 – 5.46	38.10	11.15	19.05	1	R-4300
32139	PS-250-150-WT-S	500	2.39 – 5.46	38.10	11.15	19.05	1	R-4300
32616	PS-375-150-WT	1,000	3.18 – 8.13	38.10	16.40	25.40	1	R-4300
32140	PS-375-150-WT-S	250	3.18 – 8.13	38.10	16.40	25.40	1	R-4300
32617	PS-500-150-WT	500	4.75 – 11.43	38.10	21.60	31.75	1	R-4300
32141	PS-500-150-WT-S	250	4.75 – 11.43	38.10	21.60	31.75	1	R-4300
<b>50.80 MM MARKER WIDTH</b>								
32600	PS-094-2-WT	2,500	0.58 – 2.03	50.80	4.60	12.70	1	R-4300
32142	PS-094-2-WT-S	500	0.58 – 2.03	50.80	4.60	12.70	1	R-4300
32601	PS-125-2-WT	2,500	1.17 – 2.79	50.80	6.00	12.70	1	R-4300
32143	PS-125-2-WT-S	500	1.17 – 2.79	50.80	6.00	12.70	1	R-4300
217054	PS-125-2-W-2S	1,000	1.17 – 2.79	50.80	6.00	12.70	2	R-4300
32602	PS-187-2-WT	2,500	1.57 – 3.81	50.80	8.50	15.88	1	R-4300
32144	PS-187-2-WT-S	500	1.57 – 3.81	50.80	8.50	15.88	1	R-4300
869669	PS-187-2-W-2S	1,000	1.57 – 3.81	50.80	8.50	15.88	2	R-4300
32603	PS-250-2-WT	2,500	2.39 – 5.46	50.80	11.15	19.05	1	R-4300
32145	PS-250-2-WT-S	500	2.39 – 5.46	50.80	11.15	19.05	1	R-4300
217058	PS-250-2-W-2S	1,000	2.39 – 5.46	50.80	11.15	19.05	2	R-4300
32604	PS-375-2-WT	1,000	3.18 – 8.13	50.80	16.40	25.40	1	R-4300
32146	PS-375-2-WT-S	250	3.18 – 8.13	50.80	16.40	25.40	1	R-4300
32605	PS-500-2-WT	500	4.75 – 11.43	50.80	21.60	31.75	1	R-4300
32147	PS-500-2-WT-S	250	4.75 – 11.43	50.80	21.60	31.75	1	R-4300

### 3-TO-1 SHRINK RATIO TWO-SIDED PRINTABLE

■ White Polyolefin (B-342)

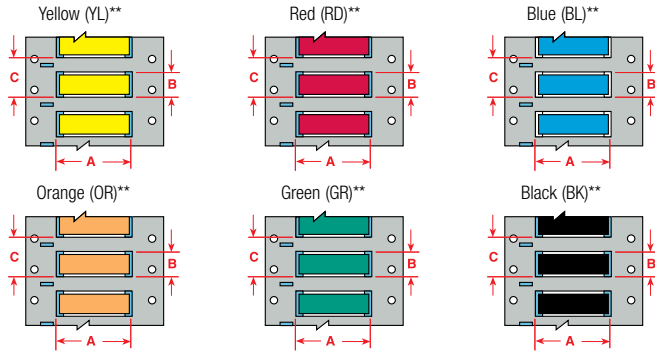
Part No.	Reference	Markers Per Box	Range of Wire Diameter Min. – Max (mm)	Marker Width A (mm)	Marker Height B (mm)	Vertical Repeat C (mm)	Recommended Ribbon Series
<b>50.80 MM MARKER WIDTH</b>							
32510	3PS-094-2-WT	2,500	0.58 – 2.03	50.80	4.60	12.70	R-4300
32148	3PS-094-2-WT-S	500	0.58 – 2.03	50.80	4.60	12.70	R-4300
32507	3PS-125-2-WT	2,500	1.17 – 2.79	50.80	6.00	12.70	R-4300
32149	3PS-125-2-WT-S	500	1.17 – 2.79	50.80	6.00	12.70	R-4300
32511	3PS-187-2-WT	2,500	1.57 – 3.81	50.80	8.50	16.00	R-4300
32150	3PS-187-2-WT-S	500	1.57 – 3.81	50.80	8.50	16.00	R-4300
32508	3PS-250-2-WT	2,500	2.39 – 5.46	50.80	11.15	19.05	R-4300
32151	3PS-250-2-WT-S	500	2.39 – 5.46	50.80	11.15	19.05	R-4300
32512	3PS-375-2-WT	1,000	3.18 – 8.13	50.80	16.40	25.40	R-4300
32152	3PS-375-2-WT-S	250	3.18 – 8.13	50.80	16.40	25.40	R-4300
32509	3PS-500-2-WT	500	4.75 – 11.43	50.80	21.60	31.75	R-4300
32153	3PS-500-2-WT-S	250	4.75 – 11.43	50.80	21.60	31.75	R-4300

Note: Sleeves may be perforated at factory for shorter marker lengths. Depending on overall length, sleeves may be perforated in halves, thirds or quarters. Contact your Brady Distributor or Customer Service Representative for ordering information.

Refer to the material guide on page 361-369 for full material specifications and descriptions.



# THT: LABEL MATERIALS



PERMASLEEVE™ Shrink to fit markers are available in a 3-to-1 shrink ratio to cover a wider range of wire diameters per sleeve size.



## THERMAL TRANSFER PRINTABLE SLEEVES FOR WIRE & CABLE MARKING

Brady's PermaSleeve™ heat shrinkable sleeves fit snugly around wires for maximum insulation protection and permanent identification. The full-circle insulating sleeves meet the rigid insulating material requirements and physical properties of MIL-DTL-23053/5 Class 1, MIL-M-81531, MIL-STD-202F, METHOD 215, and UL224.

These fade resistant, smudge-proof sleeves can be used with Brady's range of thermal transfer printers.

### COLOUR 3-TO-1 SHRINK RATIO TWO COLOURED PRINTABLE PERMASLEEVE™ WIRE MARKERS

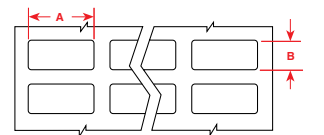
- Coloured Polyolefin (B-342)

Part No.	Recommended Reference	Markers Per Box	Range of Wire Diameter Min. – Max (mm)	Marker Width A (mm)	Marker Height B (mm)	Vertical Repeat C (mm)	Recommended Ribbon Series
<b>50.80 MM MARKER WIDTH</b>							
32501	3PS-094-2-YL	2,500	0.58 – 2.03	50.80	4.60	12.70	R-4300
	3PS-094-2**-S	500	0.58 – 2.03	50.80	4.60	12.70	R-4300
32502	3PS-125-2-YL	2,500	1.17 – 2.79	50.80	6.00	12.70	R-4300
	3PS-125-2**-S	500	1.17 – 2.79	50.80	6.00	12.70	R-4300
32503	3PS-187-2-YL	2,500	1.57 – 3.81	50.80	8.50	15.88	R-4300
	3PS-187-2**-S	500	1.57 – 3.81	50.80	8.50	16.00	R-4300
32504	3PS-250-2-YL	2,500	2.39 – 5.46	50.80	11.15	19.05	R-4300
	3PS-250-2**-S	500	2.39 – 5.46	50.80	11.15	19.05	R-4300
32505	3PS-375-2-YL	1,000	3.18 – 8.13	50.80	16.40	25.40	R-4300
	3PS-375-2**-S	250	3.18 – 8.13	50.80	16.40	25.40	R-4300
32506	3PS-500-2-YL	500	4.75 – 11.43	50.80	21.60	31.75	R-4300
	3PS-500-2**-S	250	4.75 – 11.43	50.80	21.60	31.75	R-4300

### WIRE & CABLE MARKING LABELS

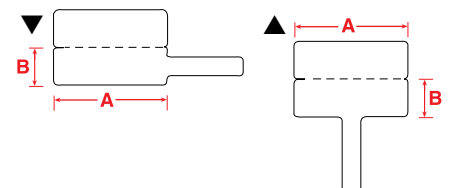
- Self-Extinguishing White/Yellow Tedlar® Film (B-437)
- General Purpose Nylon Cloth - Permanent (B-499)
- White Vinyl Cloth - Repositionable (B-498)

Part No.	Reference	Labels Per Roll	Labels Per Row	Liner Width (mm)	Labels A (mm)	Dimensions B (mm)	Recommended Ribbon Series
<b>MAXIMUM WIRE/CABLE DIAMETER 2 MM</b>							
62679	THT-5-498-10	10,000	3	85.09	25.40	12.70	R-6000
<b>MAXIMUM WIRE/CABLE DIAMETER 3 MM</b>							
30542	THT-68-499-10	10,000	4	63.50	12.70	19.05	R-4300
62681	THT-68-498-10	10,000	4	63.50	12.70	19.05	R-6000
62683	THT-88-498-5	5,000	2	58.42	25.40	19.05	R-6000
<b>MAXIMUM WIRE/CABLE DIAMETER 4 MM</b>							
62686	THT-91-498-5	5,000	4	88.90	19.05	23.80	R-6000
<b>MAXIMUM WIRE/CABLE DIAMETER 7 MM</b>							
62685	THT-90-498-5	5,000	6	55.88	6.35	36.50	R-6000
62682	THT-87-498-5	5,000	6	93.98	12.70	36.50	R-6000
62690	THT-95-498-5	5,000	3	71.12	20.32	36.50	R-6000
30543	THT-69-499-3	3,000	2	48.26	20.32	36.50	R-6000
62684	THT-89-498-5	5,000	3	86.36	25.40	36.50	R-6000
<b>CONTINUOUS MARKER</b>							
30167	THT-21-437-W	CONTINUOUS	1	76.20	76.20	90 m	R-4300
30170	THT-21-437-YL	CONTINUOUS	1	76.20	76.20	90 m	R-4300



### FIBRE OPTIC LABELS

- Fibre Optic Flags (B-425)



Part No.	Diagram	Reference	Labels per Roll	Labels per Row	Liner Width (mm)	Label Dimensions A (mm) B (mm)	Applications	Recommended Ribbon Series
217022	▼	THTFP-01-8425	2,500	1	56.00	30.00 10.00	Pig-tail & single fibre ID	R-6000
217023	▲	THTFT-01-8425	2,500	2	69.00	30.00 10.00	Pig-tail & single fibre ID	R-6000



# THT: LABEL MATERIALS

## HEATEX™ CABLE MARKERS

- Thermoplastic Polyether-Polyurethane (B-7643)

The Heatex™ cable markers are made of a Thermoplastic Polyether-Polyurethane (PUR), zero halogen material, suitable for both thermal and dot matrix printing. The markers are supplied on a thermal transfer printer liner which allows you to print mounting instructions on the liner. The markers can be printed with any THT printer. The markers can be removed one by one off the liner, which allows you to print big batches and use each marker as needed.

**HALOGEN FREE SOLUTION**

B-7643 is a high grade, Halogen Free material. Used with the R6000F Series Ribbon it offers a complete Halogen Free solution.



Part No.	Reference	Description	Colour	Dimensions (mm)	Pieces Per Roll	Recommended Ribbon Series
620328	HCM-60x10-B7643-WT	HEATEX Cable Marker	White	60.00 x 10.00	1,000	R6000HF/R6000*
620329	HCM-75x10-B7643-WT	HEATEX Cable Marker	White	75.00 x 10.00	1,000	R6000HF/R6000*
620330	HCM-75x15-B7643-WT	HEATEX Cable Marker	White	75.00 x 15.00	1,000	R6000HF/R6000*
620331	HCM-75x25-B7643-WT	HEATEX Cable Marker	White	75.00 x 25.00	500	R6000HF/R6000*
620332	HCM-60x10-B7643-OR	HEATEX Cable Marker	Orange	60.00 x 10.00	1,000	R6000HF/R6000*
620333	HCM-75x10-B7643-OR	HEATEX Cable Marker	Orange	75.00 x 10.00	1,000	R6000HF/R6000*
620334	HCM-75x15-B7643-OR	HEATEX Cable Marker	Orange	75.00 x 15.00	1,000	R6000HF/R6000*
620335	HCM-75x25-B7643-OR	HEATEX Cable Marker	Orange	75.00 x 25.00	500	R6000HF/R6000*
620336	HCM-60x10-B7643-YL	HEATEX Cable Marker	Yellow	60.00 x 10.00	1,000	R6000HF/R6000*
620337	HCM-75x10-B7643-YL	HEATEX Cable Marker	Yellow	75.00 x 10.00	1,000	R6000HF/R6000*
620338	HCM-75x15-B7643-YL	HEATEX Cable Marker	Yellow	75.00 x 15.00	1,000	R6000HF/R6000*
620339	HCM-75x25-B7643-YL	HEATEX Cable Marker	Yellow	75.00 x 25.00	500	R6000HF/R6000*
620340	HCM-60x10-B7643-RD	HEATEX Cable Marker	Red	60.00 x 10.00	1,000	R6000HF/R6000*
620341	HCM-75x10-B7643-RD	HEATEX Cable Marker	Red	75.00 x 10.00	1,000	R6000HF/R6000*
620342	HCM-75x15-B7643-RD	HEATEX Cable Marker	Red	75.00 x 15.00	1,000	R6000HF/R6000*
620343	HCM-75x25-B7643-RD	HEATEX Cable Marker	Red	75.00 x 25.00	500	R6000HF/R6000*
620344	HCM-60x10-B7643-BK	HEATEX Cable Marker	Black	60.00 x 10.00	1,000	R6000HF/R6000*
620345	HCM-75x10-B7643-BK	HEATEX Cable Marker	Black	75.00 x 10.00	1,000	R6000HF/R6000*
620346	HCM-75x15-B7643-BK	HEATEX Cable Marker	Black	75.00 x 15.00	1,000	R6000HF/R6000*
620347	HCM-75x25-B7643-BK	HEATEX Cable Marker	Black	75.00 x 25.00	500	R6000HF/R6000*

\*R6000 is not a Zero Halogen ribbon so should only be used in applications where a Zero Halogen solution is not required. Use R6000HF where Zero Halogen solution is required.



Refer to the material guide on page 361-369 for full material specifications and descriptions.

DO-IT-YOURSELF LABELLING





# THT: LABEL MATERIALS

When you are looking for cable markers with extreme durability, the Laminat™ range of carriers and tags is the solution. The range consist of two parts: Laminat™ Carriers (B-7644), Laminat™ Tags (B-7645).

## LAMINAT™ CARRIERS

- Rigid Polypropylene Tag (B-7644)

Laminat™ is an extreme durability, the highly versatile carrier for cable identification. Laminat™ comes with a strip to laminate text labels. The carrier is to be fixed with two cable ties directly on the cables and wires. This dependable marking system enables you to permanently mark cables and wires. The Laminat™ Carriers can be used for any type of cable identification where permanency of the legend is crucial. Follow these steps to mount the label onto the Laminat™ Carrier:



1. Pull the protective foil backwards



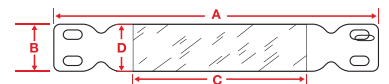
2. Place the label in the middle leaving space for sealing on all four sides of the label.



3. Seal the carrier by placing a finger on the foil and pushing forward, thus rolling over the foil and rolling off the silicon liner.



4. Always feed the cable ties from the top, thus bending down the Laminat™ Carrier along the cable.



Part No.	Reference	Markers per box	Colour	Dimensions Width (mm)	Height (mm)	Seal-Up Area C (mm)	Labels/Tapes Recommended
620316	LC-65x13-B7644	100	Yellow	65.00	13.00	45.00	THTL-5-430
620317	LC-71x9-B7644	100	Yellow	71.00	9.00	45.00	THTL-5-430
620318	LC-103x15-B7644	100	Yellow	103.00	15.00	55.00	THTL-6-430
620319	LC-128x15-B7644	100	Yellow	128.00	15.00	80.00	THTL-1-430
620320	LC-178x15-B7644	50	Yellow	178.00	15.00	130.00	THTL-TL-2

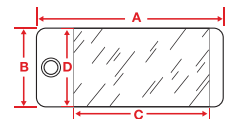
## LAMINAT™ TAGS

- Rigid Polypropylene Tag (B-7645)

The Laminat™ Tags are ideal for identification of material in tough environments including valves, instruments, motors and other industrial components. The tags are available in two versions: with and without stainless steel reinforcement rings.



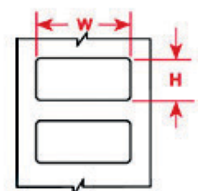
Part No.	Reference	Markers per box	Material	Colour	Dimensions Width (mm)	Height (mm)	Seal-Up Area C (mm)	Seal-Up Area D (mm)	Labels/Tapes Recommended
620321	LT-59x25-B7645	50		Yellow	59.00	25.00	43.00	25.00	THTL-4-430
620322	LT-59x25-B7645-WR	50	Reinforced with Rivet	Yellow	59.00	25.00	43.00	25.00	THTL-4-430
620323	LT-150x25-B7645	50		Yellow	150.00	25.00	135.00	25.00	THTL-3-430
620324	LT-150x25-B7645-WR	50	Reinforced with Rivet	Yellow	150.00	25.00	135.00	25.00	THTL-3-430



## LABELS FOR LAMINAT™ CARRIERS & TAGS

- Polyester (B-430)

Part No.	Reference	Labels per roll	Labels across	Colour	Dimension Width (mm)	Height (mm)	Max. Characters per line for font	Max. Lines of text for font
620364	THTL-6-430	1,000	1	Clear	49.00	11.00	47 20 13	4 2 1
620359	THTL-1-430	5,000	5	Clear	74.00	11.00	51 30 20	4 2 1
620360	THTL-2-430	5,000	5	Clear	124.00	11.00	51 51 34	4 2 1
620361	THTL-3-430	3,000	3	Clear	129.00	21.00	51 51 36	8 4 2
620362	THTL-4-430	2,000	2	Clear	21.00	37.00	36 15 10	8 4 2
620363	THTL-5-430	1,000	1	Clear	5.00	39.00	38 - -	1 - -





# THT: LABEL MATERIALS




## EPREP-ENGRAVED PANEL REPLACEMENTS

Brady offers a solution that will put an end to the hassle of buying engraved plates once and for all. EPREP (Engraved Plate Replacement) innovative labels are specifically designed to replace engraved and plotted plates for the identification of electrical components, electrical cabinets, push buttons, patch panels etc.

### WHAT'S IN IT FOR YOU?

- Print what you want instantly. EPREP labels save time and money by allowing you to print nameplates exactly when you want them instead of having to order pre-printed nameplates and stocking these.
- Flexibility. Print the labels you need, when and where you need them. Reprints and corrections are easily made on the go!
- Fast Labels. Labelling software enables you to quickly turn out serialised groups of labels using pre-defined templates.
- Cost-Effective. Lower priced than engraved plates. No stock of pre-printed labels needed. Save time and money by printing yourself.
- Professional look. Resembles engraved plates. Glossy topcoat looks smart and professional.
- Identification of... Low Voltage Control Panels, Electrical Cabinets, Switches, Push Buttons, Signal Lights, Visualisation of Instructions (Start/ Stop), Instrumentation, Motor Control Panels, Manufacturing/ Production Line, Racks and Patch Panels.

 For optimum labelling results we recommend you print EPREP labels with the Brady PR Plus Printer.\*



### PRODUCT DETAILS:

Specially developed Brady material: B-7593. Thermal transfer printable with resin-based ribbons. Good resistance against scratching, smearing and rubbing. Temperature range from -40°C to +100°C. Material thickness: 650µm. High tack adhesive, suitable for uneven (rough) surfaces. Excellent UV and weathering resistance.

## BRADY PR PLUS PRINTER

The PR Plus is an industrial, desktop printer capable of handling high output volumes, rapid print speeds, larger width labels and long-lasting print quality. For details, see page 167.

\*EPREP can also be printed with any Brady thermal transfer desktop system which supports a label thickness of 650µm.

### The Cost Saving Alternative To Engraved Legend Plates



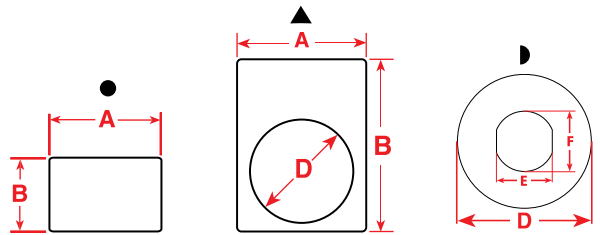
DO-IT-YOURSELF LABELLING



# THT: LABEL MATERIALS

## EPREP (ENGRAVED PANEL REPLACEMENTS)

■ Foam Backed Polyester (B-7593)



Part No.	Diagram	Reference	Pieces Per Package	Material	Colour	Labels Per Row	Label Width A (mm)	Label Height B (mm)	Diameter D (mm)	Recommended Ribbon Series	Format (Fan) (Roll)
<b>8.00 MM LABEL WIDTH</b>											
805795	●	THTEP-20-7593-WT	2,800	Polyester	White	7	8.00	125.00	—	R-6000	F
<b>27.00 MM LABEL WIDTH</b>											
805796	●	THTEP-01-7593-WT	2,500	Polyester	White	1	27.00	8.00	—	R-6000	R
805803	●	THTEP-01-7593-SV	2,500	Polyester	Silver	1	27.00	8.00	—	R-6000	R
805797	●	THTEP-02-7593-WT	2,000	Polyester	White	1	27.00	12.50	—	R-6000	R
805804	●	THTEP-02-7593-SV	2,500	Polyester	Silver	1	27.00	12.50	—	R-6000	R
805798	●	THTEP-03-7593-WT	1,500	Polyester	White	1	27.00	15.00	—	R-6000	R
805806	●	THTEP-03-7593-SV	1,500	Polyester	Silver	1	27.00	15.00	—	R-6000	R
805860	●	THTEP-03-7593-BK	1,500	Polyester	Black	1	27.00	15.00	—	R-6000	R
805799	●	THTEP-04-7593-WT	1,500	Polyester	White	1	27.00	18.00	—	R-6000	R
805807	●	THTEP-04-7593-SV	1,500	Polyester	Silver	1	27.00	18.00	—	R-6000	R
805861	●	THTEP-04-7593-BK	1,500	Polyester	Black	1	27.00	18.00	—	R-6000	R
<b>30.00 MM LABEL WIDTH</b>											
805864	▲	THTEP-05-7593-WT	750	Polyester	White	1	30.00	40.00	24.00	R-6000	R
805865	▲	THTEP-05-7593-SV	750	Polyester	Silver	1	30.00	40.00	24.00	R-6000	R
805800	▲	THTEP-05-7593-RD	750	Polyester	Red	1	30.00	40.00	24.00	R-6000	R
805801	▲	THTEP-05-7593-GN	750	Polyester	Green	1	30.00	40.00	24.00	R-6000	R
805862	▲	THTEP-05-7593-BK	750	Polyester	Black	1	30.00	40.00	24.00	R-6000	R
<b>35.00 MM LABEL WIDTH</b>											
620371	●	THTEP-07-7593-WT	1,250	Polyester	White	1	35.00	18.00	—	R-6000	R
620372	●	THTEP-07-7593-SV	1,250	Polyester	Silver	1	35.00	18.00	—	R-6000	R
620373	●	THTEP-07-7593-BK	1,250	Polyester	Black	1	35.00	18.00	—	R-6000	R
620374	●	THTEP-07-7593-YL	1,250	Polyester	Yellow	1	35.00	18.00	—	R-6000	R
<b>45.00 MM LABEL WIDTH</b>											
805802	●	THTEP-06-7593-WT	1,500	Polyester	White	1	45.00	15.00	—	R-6000	R
805808	●	THTEP-06-7593-SV	1,500	Polyester	Silver	1	45.00	15.00	—	R-6000	R
805863	●	THTEP-06-7593-BK	1,500	Polyester	Black	1	45.00	15.00	—	R-6000	R
<b>48.00 MM LABEL WIDTH</b>											
620458	●	THTEP-08-7593-WT	1,250	Polyester	White	1	48.00	19.00	—	R-6000	R
620459	●	THTEP-08-7593-SV	1,250	Polyester	Silver	1	48.00	19.00	—	R-6000	R
620460	●	THTEP-08-7593-BK	1,250	Polyester	Black	1	48.00	19.00	—	R-6000	R
620461	●	THTEP-08-7593-YL	1,250	Polyester	Yellow	1	48.00	19.00	—	R-6000	R
<b>60.00 MM LABEL WIDTH</b>											
620482	▶	THTEP-19-7593-YL	400	Polyester	Yellow	1	—	—	D 60.00 - E 25.00 - F 27.00	R-6000	F
620480	●	THTEP-18-7593-SV	200	Polyester	Silver	1	60.00	400.00	—	R-6000	F
620481	●	THTEP-18-7593-WT	200	Polyester	White	1	60.00	400.00	—	R-6000	F
<b>69.00 MM LABEL WIDTH</b>											
620430	●	THTEP-09-7593-WT	1,200	Polyester	White	1	69.00	19.00	—	R-6000	R
620431	●	THTEP-09-7593-SV	1,200	Polyester	Silver	1	69.00	19.00	—	R-6000	R
620432	●	THTEP-09-7593-BK	1,200	Polyester	Black	1	69.00	19.00	—	R-6000	R
620433	●	THTEP-09-7593-YL	1,200	Polyester	Yellow	1	69.00	19.00	—	R-6000	R
620478	●	THTEP-17-7593-SV	400	Polyester	Silver	1	69.00	150.00	—	R-6000	R
620479	●	THTEP-17-7593-WT	400	Polyester	White	1	69.00	150.00	—	R-6000	R
<b>100.00 MM LABEL WIDTH</b>											
620438	●	THTEP-11-7593-WT	500	Polyester	White	1	100.00	30.00	—	R-6000	R
620439	●	THTEP-11-7593-SV	500	Polyester	Silver	1	100.00	30.00	—	R-6000	R
620441	●	THTEP-11-7593-YL	500	Polyester	Yellow	1	100.00	30.00	—	R-6000	R
620442	●	THTEP-12-7593-WT	500	Polyester	White	1	100.00	50.00	—	R-6000	R
620443	●	THTEP-12-7593-SV	500	Polyester	Silver	1	100.00	50.00	—	R-6000	R
620444	●	THTEP-12-7593-BK	500	Polyester	Black	1	100.00	50.00	—	R-6000	R
620445	●	THTEP-12-7593-YL	500	Polyester	Yellow	1	100.00	50.00	—	R-6000	R

DO-IT-YOURSELF LABELLING



### Looking for a portable version of Raised Panel Labels?

Check out Brady's BMP™71 Label Printer on page 138 for a portable, low volume raised panel and control panel labelling solution.



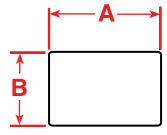


# THT: LABEL MATERIALS

## EPREP (ENGRAVED PANEL REPLACEMENT LABELS)

■ Foam Backed Polyester (B-593)

Part No.	Reference	Label Colour	Dimensions W (A) x H (B) (mm)	Labels/ Roll	Recommended Black	Ribbon White
64413	THTEP-171-593-5	White	27 x 12.5	500	R6006	-
64414	THTEP-171-593-5RD	Red	27 x 12.5	500	R6006	R4400
64415	THTEP-171-593-5YL	Yellow	27 x 12.5	500	R6006	-
105919	THTEP-171-593-5GN	Green	27 x 12.5	500	R6006	R4400
64417	THTEP-171-593-5SL	Silver	27 x 12.5	500	R6006	-
64416	THTEP-171-593-5BK	Black	27 x 12.5	500	-	R4400
64418	THTEP-172-593-5	White	45 x 15	500	R6000	-
64419	THTEP-172-593-5RD	Red	45 x 15	500	R6000	R4400
64420	THTEP-172-593-5YL	Yellow	45 x 15	500	R6000	-
105920	THTEP-172-593-5GN	Green	45 x 15	500	R6000	R4400
64422	THTEP-172-593-5SL	Silver	45 x 15	500	R6000	-
64421	THTEP-172-593-5BK	Black	45 x 15	500	-	R4400
64423	THTEP-173-593-5	White	50.8 x 25.4	500	R6000	-
64424	THTEP-173-593-5RD	Red	50.8 x 25.4	500	R6000	R4400
64425	THTEP-173-593-5YL	Yellow	50.8 x 25.4	500	R6000	-
105921	THTEP-173-593-5GN	Green	50.8 x 25.4	500	R6000	R4400
64427	THTEP-173-593-5SL	Silver	50.8 x 25.4	500	R6000	-
64426	THTEP-173-593-5BK	Black	50.8 x 25.4	500	-	R4400
64428	THTEP-174-593-5	White	101.6 x 25.4	500	R6007	-
64429	THTEP-174-593-5RD	Red	101.6 x 25.4	500	R6007	R4400
64430	THTEP-174-593-5YL	Yellow	101.6 x 25.4	500	R6007	-
105922	THTEP-174-593-5GN	Green	101.6 x 25.4	500	R6007	R4400
64432	THTEP-174-593-5SL	Silver	101.6 x 25.4	500	R6007	-
64431	THTEP-174-593-5BK	Black	101.6 x 25.4	500	-	R4400
64450	THTEP-175-593-5	White	76.2 x 19.1	500	R6002	-
64451	THTEP-175-593-5YL	Yellow	76.2 x 19.1	500	R6002	-
105924	THTEP-175-593-5GN	Green	76.2 x 19.1	500	R6002	R4402
106356	THTEP-175-593-5BK	Black	76.2 x 19.1	500	-	R4402
64452	THTEP-176-593-5	White	76.2 x 25.4	500	R6002	-
64453	THTEP-176-593-5YL	Yellow	76.2 x 25.4	500	R6002	-
105925	THTEP-176-593-5GN	Green	76.2 x 25.4	500	R6002	R4402
106357	THTEP-176-593-5BK	Black	76.2 x 25.4	500	-	R4402
64454	THTEP-177-593-5	White	76.2 x 63.5	500	R6002	-
64455	THTEP-177-593-5YL	Yellow	76.2 x 63.5	500	R6002	-
105926	THTEP-177-593-5GN	Green	76.2 x 63.5	500	R6002	R4402
106358	THTEP-177-593-5BK	Black	76.2 x 63.5	500	-	R4402
64456	THTEP-178-593-5	White	76.2 x 88.9	500	R6002	-
64457	THTEP-178-593-5YL	Yellow	76.2 x 88.9	500	R6002	-
105927	THTEP-178-593-5GN	Green	76.2 x 88.9	500	R6002	R4402
106359	THTEP-178-593-5BK	Black	76.2 x 88.9	500	-	R4402

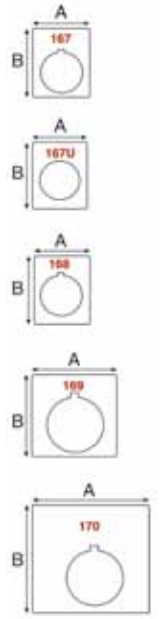


Refer to the material guide on page 361-369 for full material specifications and descriptions.

## EPREP PUSH BUTTON / SIGNAL LIGHTS / SWITCH LABELS

■ Foam Backed Polyester (B-593)

Part No.	Reference	Label Colour	Hole Size (dia. mm)	Dimensions W (A) x H (B) (mm)	Labels/ Roll	Recommended Black	Ribbon White
64395	THTEP-167-593-5	White	22.5	30.5 x 38.1	500	R6006	-
64396	THTEP-167-593-5RD	Red	22.5	30.5 x 38.1	500	R6006	R4400
64397	THTEP-167-593-5YL	Yellow	22.5	30.5 x 38.1	500	R6006	-
105915	THTEP-167-593-5GN	Green	22.5	30.5 x 38.1	500	R6006	R4400
106351	THTEP-167-593-5BK	Black	22.5	30.5 x 38.1	500	-	R4400
64445	THTEP-167U-593-5	White	22.5	30.5 x 38.1	500	R6006	-
64446	THTEP-167U-593-5RD	Red	22.5	30.5 x 38.1	500	R6006	R4400
64447	THTEP-167U-593-5YL	Yellow	22.5	30.5 x 38.1	500	R6006	-
105923	THTEP-167U-593-5GN	Green	22.5	30.5 x 38.1	500	R6006	R4400
106355	THTEP-167U-593-5BK	Black	22.5	30.5 x 38.1	500	-	R4400
64398	THTEP-168-593-5	White	22.5	30.5 x 48.3	500	R6006	-
64399	THTEP-168-593-5RD	Red	22.5	30.5 x 48.3	500	R6006	R4400
64406	THTEP-168-593-5YL	Yellow	22.5	30.5 x 48.3	500	R6006	-
105916	THTEP-168-593-5GN	Green	22.5	30.5 x 48.3	500	R6006	R4400
106352	THTEP-168-593-5BL	Black	22.5	30.5 x 48.3	500	-	R4400
64407	THTEP-169-593-5	White	30.5	45.7 x 45.7	500	R6000	-
64408	THTEP-169-593-5RD	Red	30.5	45.7 x 45.7	500	R6000	R4400
64409	THTEP-169-593-5YL	Yellow	30.5	45.7 x 45.7	500	R6000	-
105917	THTEP-169-593-5GN	Green	30.5	45.7 x 45.7	500	R6000	R4400
106353	THTEP-169-593-5BK	Black	30.5	45.7 x 45.7	500	-	R4400
64410	THTEP-170-593-5	White	30.5	61 x 61	500	R6002	-
64411	THTEP-170-593-5RD	Red	30.5	61 x 61	500	R6002	R4402
64412	THTEP-170-593-5YL	Yellow	30.5	61 x 61	500	R6002	-
105918	THTEP-170-593-5GN	Green	30.5	61 x 61	500	R6002	R4402
106354	THTEP-170-593-5BK	Black	30.5	61 x 61	500	-	R4402



DO-IT-YOURSELF LABELLING





# THT: LABEL MATERIALS

## RATING PLATES & GENERAL IDENTIFICATION

- Permanent Metallised Polyester (B-428)
- Rough Surface Metallised Polyester (B-434, B-486)
- Glossy Metallised Polyester (B-435)
- Tamper-Evident Metallised Polyester (B-438)

Part No.	Reference	Dimensions (mm)	Labels per Roll	Labels per Row	Liner Width (mm)	Recommended Ribbon Series
30280	THT-5-434	25.40 x 12.70	10,000	3	85.09	R-6000
30228	THT-5-435	25.40 x 12.70	10,000	3	85.09	R-6000
30181	THT-5-438	25.40 x 12.70	10,000	3	85.09	R-4300
20782	THT-5-486	25.40 x 12.70	10,000	3	85.09	R-4300
20793	THT-59-486	25.40 x 12.70	5,000	1	30.48	R-4300
30213	THT-37-428	38.10 X 12.70	10,000	2	85.09	R-4300
30286	THT-37-434	38.10 x 12.70	10,000	2	85.09	R-6000
20791	THT-37-486	38.10 x 12.70	10,000	2	85.09	R-4300
30109	THT-6-428	38.10 x 19.05	10,000	2	85.09	R-4300
30281	THT-6-434	38.10 x 19.05	10,000	2	85.09	R-6000
20783	THT-6-486	38.10 x 19.05	10,000	2	85.09	R-4300
30241	THT-53-428	50.80 x 12.70	3,000	1	55.88	R-4300
20792	THT-53-486	50.80 x 12.70	3,000	1	55.88	R-4300
30133	THT-17-428	50.80 x 25.40	3,000	1	55.88	R-4300
30282	THT-17-434	50.80 x 25.40	3,000	1	55.88	R-6000
30182	THT-17-438	50.80 x 25.40	3,000	1	55.88	R-4300
20785	THT-17-486	50.80 x 25.40	3,000	1	55.88	R-4300
30110	THT-7-428	69.85 x 31.75	3,000	1	74.93	R-4300
20784	THT-7-486	69.85 x 31.75	3,000	1	74.93	R-4300
30136	THT-18-428	76.20 x 25.40	3,000	1	81.28	R-4300
30283	THT-18-434	76.20 x 25.40	3,000	1	81.28	R-6000
30230	THT-18-435	76.20 x 25.40	3,000	1	81.28	R-6000
30183	THT-18-438	76.20 x 25.40	3,000	1	81.28	R-4300
20786	THT-18-486	76.20 x 25.40	3,000	1	81.28	R-4300
30139	THT-19-428	76.20 x 50.80	1,000	1	81.28	R-4300
30284	THT-19-434	76.20 x 50.80	1,000	1	81.28	R-6000
30231	THT-19-435	76.20 x 50.80	1,000	1	81.28	R-6000
30184	THT-19-438	76.20 x 50.80	1,000	1	81.28	R-4300
20787	THT-19-486	76.20 x 50.80	1,000	1	81.28	R-4300
30247	THT-55-428	101.60 x 50.80	1,000	1	106.68	R-4300
30287	THT-55-434	101.60 x 50.80	1,000	1	106.68	R-6000
30248	THT-55-435	101.60 x 50.80	1,000	1	106.68	R-6000



**i** IP Series Printer compatible metallic-look, non-metal material Rating Plate Labels are also available. Contact us for further information.

- Clear Polyester (B-430)
- Rough Surface Clear Polyester (B-432)

Part No.	Reference	Dimensions (mm)	Labels per Roll	Labels per Row	Width (mm)	Recommended Ribbon Series
30188	THT-17-430	50.80 x 25.40	3,000	1	55.88	R-6000
30189	THT-18-430	76.20 x 25.40	3,000	1	81.28	R-6000
30190	THT-19-430	76.20 x 50.80	1,000	1	81.28	R-6000
14949	THT-19-432	76.20 x 50.80	1,000	1	81.28	R-6000



- White Polyolefin (B-425)

Part No.	Reference	Dimensions (mm)	Labels per Roll	Labels per Row	Liner Width (mm)	Recommended Ribbon Series
30196	THT-30-425	25.40 x 9.98	10,000	3	85.09	R-6200
31320	THT-5-425	25.40 x 12.70	10,000	3	85.09	R-6200
31322	THT-17-425	50.80 x 25.40	10,000	1	55.88	R-6200
31321	THT-7-425	69.85 x 31.75	3,000	1	74.93	R-6200
31323	THT-18-425	76.20 x 25.40	1,000	1	81.28	R-6200
31328	THT-19-425	76.20 x 50.80	1,000	1	81.28	R-6200
31325	THT-20-425	76.20 x 127.00	1,000	1	81.28	R-6200
31326	THT-55-425	101.60 x 50.80	1,000	1	106.68	R-6200
31327	THT-76-425	101.60 x 76.20	1,000	1	106.68	R-6200



- Removable White Polypropylene (B-449)

Part No.	Reference	Dimensions (mm)	Labels per Roll	Labels per Row	Liner Width (mm)	Recommended Ribbon Series
67109	THT-5-449	25.40 x 12.70	10,000	3	85.09	R-4900
67110	THT-13-449	31.75 x 6.35	10,000	2	69.85	R-4900
67111	THT-17-449	50.80 x 25.40	3,000	1	55.88	R-4900
67112	THT-18-449	76.20 x 25.40	3,000	1	81.28	R-4900
67113	THT-19-449	76.20 x 50.80	1,000	1	81.28	R-4900







# THT: LABEL MATERIALS

## RATING PLATES & GENERAL IDENTIFICATION



- Permashield™ labels (B-423 & B-428)

Part No.	Reference	Dimensions (mm)	Labels per Roll	Labels per Row	Liner Width (mm)	Recommended Ribbon Series
30142	THT-22-423	31.75 x 19.05	2,000	2	85.09	R-6000
30144	THT-22-428	31.75 x 19.05	2,000	2	85.09	R-4300
30145	THT-23-423	50.80 x 25.40	2,000	1	62.23	R-6000
30147	THT-23-428	50.80 x 25.40	2,000	1	62.23	R-4300
30148	THT-24-423	69.85 x 44.45	2,000	1	81.28	R-6000
30150	THT-24-428	69.85 x 44.45	2,000	1	81.28	R-4300



- Permanent White Polyester (B-422, B-423, B-459, B-483 & B-489)
- Removable White Polyester (B-433)

Part No.	Reference	Dimensions (mm)	Labels per Roll	Labels per Row	Liner Width (mm)	Recommended Ribbon Series
14940	THT-5-422	25.40 x 12.70	10,000	3	85.09	R-6000
30104	THT-5-423	25.40 x 12.70	10,000	3	85.09	R-6000
30176	THT-5-433	25.40 x 12.70	10,000	3	85.09	R-6000
30290	THT-5-459	25.40 x 12.70	10,000	3	85.09	R-6000
31329	THT-5-483	25.40 x 12.70	10,000	3	85.09	R-6000
67099	THT-5-489	25.40 x 12.70	10,000	3	85.09	R-6000
30117	THT-6-423	38.10 x 19.05	10,000	2	85.09	R-6000
14941	THT-7-422	69.85 x 31.75	3,000	1	74.93	R-6000
30118	THT-7-423	69.85 x 31.75	3,000	1	74.93	R-6000
31330	THT-7-483	69.85 x 31.75	3,000	1	74.93	R-6000
67100	THT-7-489	69.85 x 31.75	3,000	1	74.93	R-6000
14942	THT-17-422	50.80 x 25.40	3,000	1	55.88	R-6000
30131	THT-17-423	50.80 x 25.40	3,000	1	55.88	R-6000
31331	THT-17-483	50.80 x 25.40	3,000	1	55.88	R-6000
67101	THT-17-489	50.80 x 25.40	3,000	1	55.88	R-6000
14943	THT-18-422	76.20 x 25.40	3,000	1	81.28	R-6000
30134	THT-18-423	76.20 x 25.40	3,000	1	81.28	R-6000
30193	THT-18-433	76.20 x 25.40	3,000	1	81.28	R-6000
31332	THT-18-483	76.20 x 25.40	3,000	1	81.28	R-6000
67102	THT-18-489	76.20 x 25.40	3,000	1	81.28	R-6000
14944	THT-19-422	76.20 x 50.80	1,000	1	81.28	R-6000
30137	THT-19-423	76.20 x 50.80	1,000	1	81.28	R-6000
30194	THT-19-433	76.20 x 50.80	1,000	1	81.28	R-6000
30293	THT-19-459	76.20 x 50.80	1,000	1	81.28	R-6000
31333	THT-19-483	76.20 x 50.80	1,000	1	81.28	R-6000
67103	THT-19-489	76.20 x 50.80	1,000	1	81.28	R-6000
30232	THT-31-423	27.94 x 9.65	10,000	2	63.50	R-6000
30212	THT-37-423	38.10 x 12.70	10,000	2	85.09	R-6000
31335	THT-37-483	38.10 x 12.70	10,000	2	85.09	R-6000
67105	THT-37-489	38.10 x 12.70	10,000	2	85.09	R-6000
30239	THT-53-423	50.80 x 12.70	3,000	1	55.88	R-6000
30245	THT-55-423	101.60 x 50.80	1,000	1	106.68	R-6000
31336	THT-55-483	101.60 x 50.80	1,000	1	106.68	R-6000
67106	THT-55-489	101.60 x 50.80	1,000	1	106.68	R-6000
31337	THT-59-483	25.40 x 12.70	10,000	1	30.48	R-6000
67107	THT-59-489	25.40 x 12.70	10,000	1	30.48	R-6000
14946	THT-76-422	101.60 x 76.20	1,000	1	106.68	R-6000
31338	THT-76-483	101.60 x 76.20	1,000	1	106.68	R-6000
67108	THT-76-489	101.60 x 76.20	1,000	1	106.68	R-6000
30357	THT-79-423	50.80 x 10.16	10,000	1	55.88	R-6000
14957	THT-102-422	38.10 x 9.40	10,000	1	143.18	R-6000



## THERMAL TRANSFER PRINTABLE TAGS

- Polypropylene Tag (B-412)
- Polyolefin Tag (B-411)
- Polyethylene Tag (B-7597)

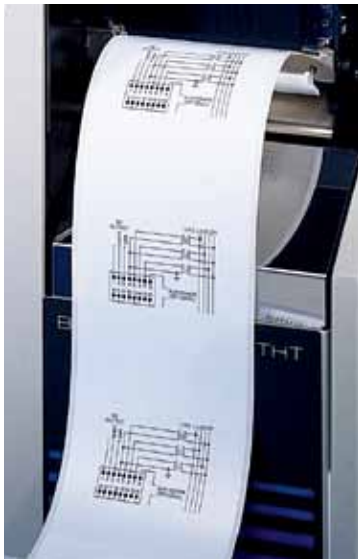
Part No.	Reference	Dimensions (mm)	Pieces per Pack	Labels per Row	Liner Width (mm)	Recommended Ribbon Series
236729	BT-7597W-2050	50.80 x 12.70	4,000	1	50.80	R-4300
30223	THT-33-411	76.20 x 152.40	2 rolls of 500	1	76.20	R-4300
30224	THT-33-412	76.20 x 152.40	2 rolls of 500	1	76.20	R-6200

Refer to the material guide on page 361-369 for full material specifications and descriptions.

DO-IT-YOURSELF LABELLING



# THT: LABEL MATERIALS



## CONTINUOUS LABEL ROLLS

- Permanent White Polyester (B-423, B-483\* & B-489\*)
- General-Purpose White Paper (B-424)
- Metallised Polyester (B-428)
- Translucent Polyester (B-430)
- Rough Surface Metallised Polyester (B-434, B-486\*)
- Flame-Retardant White or Yellow Tedlar® Film (B-437)
- Tamper-Evident Metallised Polyester (B-438)

**i** Brady also have water sensitive and heat sensitive labels. Call 1800 620 816 for more information.

Part No.	Reference	Dimensions	Labels on Roll	Labels per Row	Width (mm)	Recommended Ribbon Series
30151	THT-21-423	76.20mm x 90m	Continuous	1	81.28	R-6000
30141	THT-21-424	76.20mm x 90m	Continuous	1	81.28	R-4300
30152	THT-21-428	76.20mm x 90m	Continuous	1	81.28	R-4300
30207	THT-21-430	76.20mm x 90m	Continuous	1	81.28	R-6000
30285	THT-21-434	76.20mm x 90m	Continuous	1	81.28	R-6000
30167	THT-21-437-W	76.20mm x 90m	Continuous	1	81.28	R-4300
30170	THT-21-437-YL	76.20mm x 90m	Continuous	1	81.28	R-4300
30195	THT-21-438	76.20mm x 90m	Continuous	1	81.28	R-4300
31334	THT-21-483	76.20mm x 90m	Continuous	1	81.28	R-6000
20788	THT-21-486*	76.20mm x 90m	Continuous	1	81.28	R-4300
67104	THT-21-489	76.20mm x 90m	Continuous	1	81.28	R-6000

Tedlar® is a registered trademark of DuPont.  
\* Ultra strong adhesives materials

## PAPER LABELS

- General-Purpose White Paper (B-424)
- Removable White Paper (B-408)

Part No.	Reference	Dimensions (mm)	Labels per Roll	Labels per Row	Liner Width (mm)	Recommended Ribbon Series
30240	THT-53-424	50.80 x 12.70	3000	1	55.88	R-4300
35655	THT-17-408	50.80 x 25.40	3000	1	55.88	R-6107
30132	THT-17-424	50.80 x 25.40	3000	1	55.88	R-4300
30135	THT-18-424	76.20 x 25.40	3000	1	81.28	R-4300
35657	THT-19-408	76.20 x 50.80	1000	1	81.28	R-6107
30138	THT-19-424	76.20 x 50.80	1000	1	81.28	R-4300
35658	THT-20-408	76.20 x 127.00	1000	1	81.28	R-6107
35660	THT-55-408	101.60 x 50.80	1000	1	106.68	R-6107
30246	THT-55-424	101.60 x 50.80	1000	1	106.68	R-4300
35659	THT-25-408	101.60 x 152.40	1000	1	106.68	R-6107
30153	THT-25-424-1	101.60 x 152.40	1000	1	106.68	R-4300
35661	THT-78-408	101.60 x 165.10	1000	1	106.68	R-6107



B-351 is ideal for identifying and tracking a company's assets. These labels are extremely difficult to remove.

## SECURITY LABELS: TAMPER-RESISTANT

- Tamper-Resistant White Vinyl (B-351)
- Tamper-Resistant Metallised Vinyl (B-352)

Part No.	Reference	Dimensions (mm)	Labels per Roll	Labels per Row	Liner Width (mm)	Recommended Ribbon Series
30173	THT-12-351-10	12.70 x 11.10	10,000	5	85.09	R-6000
30242	THT-14-351-10	13.51 x 5.08	10,000	4	74.93	R-6000
30172	THT-1-351-10	19.05 x 6.35	10,000	4	85.09	R-6000
30174	THT-5-351-10	25.40 x 12.70	10,000	3	85.09	R-6000
30208	THT-4-351-10	38.10 x 6.35	10,000	2	85.09	R-6000
30209	THT-15-351-2.5	50.80 x 6.35	2,500	1	55.88	R-6000
20811	THT-5-352-10	25.40 x 12.70	10,000	3	85.09	R-6000
20815	THT-6-352-10	38.10 x 19.05	10,000	2	85.09	R-6000
20819	THT-7-352-3	69.85 x 31.75	3,000	1	74.93	R-6000
20823	THT-17-352-3	50.80 x 25.40	3,000	1	55.88	R-6000
20827	THT-18-352-3	76.20 x 25.40	3,000	1	81.28	R-6000
20831	THT-19-352-3	76.20 x 50.80	1,000	1	81.28	R-6000
20835	THT-37-352-10	38.10 x 12.70	10,000	2	85.09	R-6000
20839	THT-53-352-3	50.80 x 12.70	3,000	1	55.88	R-6000
20843	THT-59-352-10	25.40 x 12.70	10,000	1	30.48	R-6000

## SECURITY LABELS: TAMPER-EVIDENT

- Tamper-Evident Metallised Polyester (B-438)

Part No.	Reference	Dimensions (mm)	Labels per Roll	Labels per Row	Liner Width (mm)	Recommended Ribbon Series
30180	THT-12-438	12.70 x 11.10	10,000	5	85.09	R-4300
30178	THT-14-438	16.51 x 5.08	10,000	4	74.93	R-4300
30179	THT-1-438	19.05 x 6.35	10,000	4	85.09	R-4300
30181	THT-5-438	25.40 x 12.70	10,000	3	85.09	R-4300
30182	THT-17-438	50.80 x 25.40	3,000	1	55.88	R-4300
30183	THT-18-438	76.20 x 25.40	3,000	1	81.28	R-4300
30184	THT-19-438	76.20 x 50.80	1,000	1	81.28	R-4300
30195	THT-21-438	76.20 x 9.10m	continuous	1	81.28	R-4300



Tamper-evident labels are ideal for warranty fraud protection. They're designed to leave a 'footprint' when the label is removed.

DO-IT-YOURSELF LABELLING



# THT: LABORATORY ID SOLUTIONS

## Solutions for Today's Leading Labs

Brady's line of laboratory identification products are designed for sample identification applications in life science, biotechnology, and forensic research, as well as patient sample labelling in healthcare. Brady products meet four current labelling challenges associated with sample tracking:

1. Labels sized to existing vial, slide, and well plate sizes.
2. Labels that can be easily read by people or scanners, every time.
3. Labels that withstand extreme conditions including freezer storage, liquid nitrogen, autoclave, and hot water baths. Labels are resistant to solvents including Xylene, DMSO, and Ethanol.
4. Barcoding capabilities - linear (C39, C128) or, 2D codes (data matrix and more) that allow user to include more information on the sample and reduce human error



## Laboratory Label Materials Chart

### Recommended for use in:

- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

### Application:

- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification

More detailed information is available in our Laboratory ID Solutions Brochure. Contact us today to request your free copy.

Brady Material Number	Application	Special Properties	Print Method	Temperature Range °C
<b>NYLON CLOTH</b>				
B-4991	Vials, tubes, plates, bottles, and general laboratory identification	Permanent adhesive; write-on capabilities, easy handling	<b>F N A</b>	-196 to 90
B-799	Vials, tubes, plates, bottles, and general laboratory identification	Permanent adhesive; write-on capabilities, easy handling	<b>F N A</b>	-196 to 90
<b>VINYL CLOTH</b>				
B-498	Vial, slides, plates, bottles and general lab ID, post process tissue cassettes	Removable label for re-identification of post process tissue cassettes or general lab applications	<b>F R</b>	-70 to 80
<b>POLYESTER</b>				
B-361	Vials, tubes and slides	Permanent adhesive; ultra thin self-laminating polyester label that when wrapped on itself can withstand liquid nitrogen	<b>F N A H S L</b>	-196 to 121
B-461	Vials, tubes and slides	Permanent adhesive; suitable for liquid nitrogen application if label material is wrapped around itself, as in self-lamination	<b>F N A H S L</b>	-196 to 121
B-423	Plates, glass bottles, & general laboratory identification	Permanent acrylic adhesive; ideal for flat surfaces	<b>F A</b>	-70 to 120
B-430	Petri dishes, bottles and general purpose	Glossy clear polyester. Permanent acrylic adhesive; ideal for flat surfaces.	<b>F A</b>	-40 to 100
B-432	Slides and General Laboratory Applications	Clear polyester label for the LabXpert Printer	<b>F N</b>	-40 to 100
B-481	Slides and General Laboratory Applications	Super chemical resistant polyester ideal for slide staining process	<b>F N</b>	-80 to 130
B-488	Slides, plates, bottles, and general lab ID	Permanent acrylic adhesive; ideal for flat surfaces; write-on capabilities; excellent solvent resistance and Xylene resistance. Material must slightly overlap itself	<b>F A</b>	-80 to 121
B-490	Tubes, vials, racks and flat frozen surfaces	When wrapped upon itself can adhere to frosted, frozen, or room temperature vials. Ideal for labeling flat frozen surfaces.	<b>F N A H L</b>	-196 to 121
B-492	Tubes, vials and conicals	Label material that will adhere to frozen surfaces	<b>F N A H L</b>	-196 to 120
B-709	Plates, glassware bottles, and general lab ID	Removable from flat surfaces; write-on capabilities	<b>R P G</b>	-40 to 158
B-747	Plate, bottles, and general laboratory identification	Permanent acrylic adhesive ideal for flat surfaces	<b>F</b>	-80 to 267
B-8423	Dishes, bottles, and general laboratory applications	THT with a permanent acrylic adhesive. Semi-gloss finish; excellent for bar code labels; label needs to slightly overlap itself	<b>F A</b>	-80 to 121
<b>POLYPROPYLENE</b>				
B-449	Slides, plates, bottles, and general laboratory identification	Removable from flat surfaces; write-on capabilities	<b>F A R</b>	-80 to 121
B-8425	Vials, bottles, and general laboratory applications	General purpose labelling; label needs to slightly overlap itself.	<b>F</b>	-196 to 121
<b>VINYL</b>				
B-351	Applications requiring evidence of tampering	Tamper-resistant film with a permanent acrylic adhesive; fractures easily to prevent removal	<b>F</b>	-80 to 100
B-4271	Vials, tubes, slides, straws, and bottles.	Permanent acrylic adhesive; self-laminating; write-on capabilities; suitable for liquid nitrogen application and can be used to ID a frozen vial if label material is wrapped around itself, as in self-lamination	<b>F N S</b>	-196 to 70
B-439	Plate, bottles, and general laboratory ID	Available in Blue, Green, Orange, Red, White, and Yellow	<b>F R V P G</b>	-80 to 40

DO-IT-YOURSELF LABELLING



# BRADY SPECIMEN LABELLING SOLUTIONS



Reduce errors, improve efficiency and ensure patient safety with accurate specimen labelling



DO-IT-YOURSELF LABELLING

## Hand-written vs Printed Labels

### Hand-Written Labels



- Hand-written information is difficult to read
- Ink smears easily when handled
- Limited write-on area
- Time consuming
- Ink fades while stored long term
- Chemicals and solvents wash away ink
- Prone to human error

### Brady Printed Labels



- Ink and barcodes won't smear or fade
- Crisp, clear, readable text and barcodes
- More information fits on label
- Quickly and easily design and print labels (auto serialise)
- Increased legibility/durability
- Superior chemical and solvent resistance

## BSP™31 LABEL ATTACHMENT SYSTEM

Permanently attaches B-482 labels to cassette.

**Think about your current label system...will handwritten labels stand the test of time?** Brady Specimen Labelling Solutions produce clear identification that remains permanently attached throughout the entire sample management process. Be confident that your tissue cassettes are labelled securely and efficiently with the Brady Specimen Labelling Solution for Histology and Anatomic Pathology.

### BSP™31 SYSTEM & ACCESSORIES

Part No.	Reference	Description
114563	BSP31	BSP™31 Label Attachment System
114630	BSP31-FILTER	BSP™31 Filter
114631	BSP31-BRUSH	BSP™31 Brush Kit

### ■ Tissue Cassette Labels (B-482) and Compatible Ribbons

Part No.	Reference	Description
114563	THT-199-482-3	Tissue Cassette Label
112648	R-6413	Compatible Ribbon for BBP™11 Printer
66236	IP-R6400	Compatible Ribbon for IP Printer
66263	R-6400	Compatible Ribbon for desktop (THT) printers







# BRADY SPECIMEN LABELLING SOLUTIONS

## A BREAK-THROUGH SPECIMEN LABELING SYSTEM. FOR HISTOLOGY AND ANATOMIC PATHOLOGY LABORATORIES.

The BSP™31 Label Attachment System is designed to mechanically fasten a B-482 tissue cassette label before the tissue fixation and embedding process. This easy-to-use unit forms rivets on the label that prevent the label from detaching from the cassette.



### Simple 4-Step Process

The simple 4-step process for histology and anatomic pathology labs to track their samples throughout the entire work flow:



#### STEP 1: PRINT TISSUE CASSETTE LABELS

Print crisp, legible labels for unique identification of the tissue cassette. When tissue samples arrive in the lab, use a Brady desktop (THT) label printer to create the tissue cassette label. Then simply apply the label to the cassette prior to grossing. Brady's B-482 tissue cassette labels are specifically designed to withstand tissue process solvents without smearing or fading. The recommended Brady printer for B-482 labels is the BBP™11 Label Printer (see page 165).



#### STEP 2: ATTACH LABELS TO THE CASSETTE

The BSP™31 Label Attachment System (see below) will mechanically fasten a B-482 label to the cassette through a revolutionary heat staking process that permanently bonds the two pieces together with moulded plastic rivets. The recommended Brady printer for B-482 labels is the BBP™11 Label Printer (see page 165).



#### STEP 3: PROCESS TISSUE SAMPLES

Pre-process labels remain durable through solvents and paraffin. As the tissues go through the process protocols, the labels will remain attached to the cassette throughout the process - from fixation to embedding, sectioning and long-term storage and retrieval. No need to re-identify, the information on the cassette remains clear and crisp - resulting in significantly less identification errors due to illegibility.



#### STEP 4: PRINT SLIDE LABELS & TRACK SPECIMEN

Track the specimen at sectioning and match the information and number of slides required. After the cassettes are embedded, scan each tissue cassette label for its unique identification information at the microtome or the defined print station. Print the appropriate amount of slide labels with the matching information, either manually or automatically through a client, web or server-based software interface.



DO-IT-YOURSELF LABELLING





# THT: LABORATORY ID LABELS

## FREEZERBONDZ™ LABELS

- FreezerBondz™ II Polyester (B-492)

With FreezerBondz™ labels, you can label your work quickly, clearly and permanently – right out of the freezer.

These high-performance Brady labels are designed to adhere and permanently attach to your frozen samples helping to preserve your research while maintaining traceability of your samples.

Labels survive exposure to common laboratory environments such as liquid nitrogen, freezer (-196°C), autoclave, and water baths up to 121°C. Resistant to laboratory chemicals such as DMSO, Xylene, and Ethanol and will not smear with repeated handling.

Part No.	Description	Size (mm)	Labels Per Roll
66265	THT-152-492-3	25.40 x 9.525	3,000
66266	THT-59-492-10	25.40 x 12.70	10,000
66267	THT-179-492-3	25.40 x 25.40	3,000
66268	THT-180-492-3	22.86 x 25.40	3,000
66269	THT-156-492-3	48.26 x 25.40	3,000
66270	THT-143-492-3	9.525 diameter	3,000
66271	THT-144-492-3	12.7 diameter	3,000
66272	THT-163-492-3	9.525 dia., 25.40 x 9.525 label	3,000
66273	THT-181-492-3	9.525 dia., 25.40 x 12.70 label	3,000
66274	THT-182-492-3	11.176 dia., 25.40 x 12.70 label	3,000



## STAINERBONDZ™ PRINTABLE SLIDE LABELS

- StainerBondz™ Super Chemical Resistant Polyester (B-481)

Brady B-481 StainerBondz™ Labels adhere to slides from sectioning through staining – for crisp, clear, long-term sample traceability. They are able to resist exposure to Xylene, Ethanol and other solvents, providing reliable traceability of slides from the front of your process.

Part No.	Description	Dimensions (mm)	Qty Per Roll	THT Ribbon	BBP11 Ribbon
108240	THT-141-481-3	22.86 x 22.86	3,000	R6400	R-6413
108242	THT-195-481-3	22.86 x 9.53	3,000	R6406	R-6413
108241	THT-194-481-3	22.86 x 19.05	3,000	R6406	R-6413
108262	PTL-97-481	22.86 x 22.86	250	R6410	-
108264	X-97-481	22.86 x 22.86	350	-	-
110043	X-195-481	22.86 x 9.53	400	-	-



## PERFORMANCE PROPERTIES

Staining Agent	Procedure	Duration	Effect on Label
Xylene	-	24 Hours	No Visible Effect
100% Denatured Ethanol	-	1 Hour	No Visible Effect
Hematoxylin Stain	-	1 Hour	*Purple Staining
Eosin Y Stain	-	1 Hour	*Pink Staining
Scott's Bluing Reagent	-	1 Hour	No Visible Effect
Acid Alcohol	-	20 Minutes	No Visible Effect
Water Bath	95°C	40 Minutes	No Visible Effect
Microwave Oven	100°C	15 Minutes	No Visible Effect
Pressure Cooker	125°C	5 Minutes	No Visible Effect
Pressure Cooker	135°C	10 Minutes	No Visible Effect

\*Print still visible, barcode readable

More detailed information is available in our Laboratory ID Solutions Brochure. Contact us today to request your free copy

Refer to the material guide on page 361-369 for full material specifications and descriptions.

DO-IT-YOURSELF LABELLING



# THT: LABORATORY ID LABELS

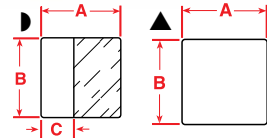
## Recommended for use in:

- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

## Application:

- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification

For detailed information, refer to the laboratory label material guide on page 183.



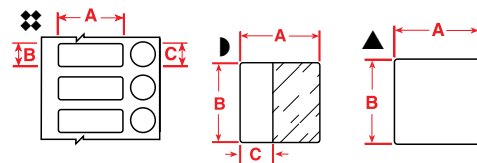
## CENTRIFUGE/EPPENDORF/ PCR TUBE LABELS

- White Nylon Cloth (B-499)
- Self-Laminating Polyester (B-461)
- White Vinyl (B-427)
- FreezerBondz™ (B-490)

Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	BBP™11 Model Ribbon	THT Ribbon	Special Properties
<b>0.5 TO 0.7ml TUBE</b>									
30542	▲	THT-68-499-10	19.05	12.70		10,000	R4901	R-6000	FNA V PG
62378	▲	THT-152-499-3	25.40	9.53		3,000	R4301	R-6000	FNA V PG
11263	▲	THT-154-490-3	31.75	9.53		3,000	R-7950	R4300	FNAHSL V
62355	▶	THT-123-461-3	45.72	9.53	19.05	3,000	R-7950	R4302	FNAHSL V
62354	▶	THT-122-461-3	45.72	12.70	19.05	3,000	R-7950	R4302	FNAHSL V
62361	▶	THT-127-427-3	55.88	12.70	19.05	3,000	R-7950	R4302	FN S V
62359	▶	THT-127-461-3	55.88	12.70	19.05	3,000	R-7950	R4302	FNAHSL V
<b>1.5 TO 2.0ml TUBE</b>									
62358	▲	THT-126-499-3	22.86	12.70		3,000	R-7950	R4302	FNA V PG
62365	▶	THT-133-461-3	41.28	5.24	25.40	3,000	R-7950	R4302	FNAHSL V
11264	▲	THT-155-490-3	41.28	5.24		3,000	R-7950	R4300	FNAH L V PG
62361	▶	THT-127-427-3	55.88	12.70	19.05	3,000	R-7950	R4302	FN S V
62359	▶	THT-127-461-3	55.88	12.70	19.05	3,000	R-7950	R4302	FNAHSL V
62379	▶	THT-153-461-3	66.68	15.24	25.40	3,000	R-7950	R4300	FNAHSL V

## VIAL/TUBE LABELS

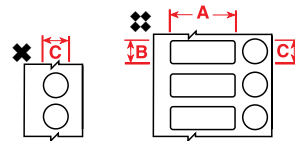
- White Nylon Cloth (B-499)
- Self-Laminating Polyester (B-461)
- White Vinyl (B-427)
- FreezerBondz™ (B-490)



Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	BBP™11 Model Ribbon	THT Ribbon	Special Properties
<b>0.6ml VIAL / TUBE</b>									
30542	▲	THT-68-499-10	19.05	12.70		1,000	R-6000	R4902	FNA V PG
62357	▲	THT-125-499-3	22.86	12.70		3,000	R-6000	R4306	FNA V PG
62361	▶	THT-127-427-3	55.88	12.70	79.05	3,000	R-7950	R4302	FN S V
62359	▶	THT-127-461-3	55.88	12.70	79.05	3,000	R-7950	R4302	FNA V PG
<b>1.0 - 8.0ml VIAL / TUBE</b>									
62357	▲	THT-125-499-3	22.86	12.70		3,000	R-6000	R4306	FNA V PG
62358	⦿	THT-126-499-3	22.86	12.70	12.70	3,000	R-6000	R4306	FNAHSL V
62365	▶	THT-133-461-3	41.28	15.24	25.40	3,000	R-7950	R4302	FNAH L V PG
11264	▲	THT-155-490-3	41.28	15.24		3,000	R-7950	R4300	FNAH L V PG
11265	▲	THT-156-490-3	48.26	25.40		3,000	R-7950	R4300	FNAHSL V
62379	▶	THT-153-461-3	66.68	15.24	25.40	3,000	R-7950	R4300	FN S VSPG
62364	▶	THT-131-427-3	66.68	25.40	25.40	3,000	R-7950	R4300	FNAHSL V
62363	▶	THT-131-461-3	66.68	25.40	25.40	3,000	R-7950	R4300	FNAHSL V
<b>12.0 - 24.0ml VIAL / TUBE</b>									
62366	▶	THT-134-461-3	88.90	38.10	31.75	3,000	R-7950	R4307	FNAHSL V
62371	▶	THT-139-461-2	133.35	25.40	25.40	2,000	R-6000	R4306	FNAHSL V

## VIAL TOP LABELS

- White Nylon Cloth (B-499)



Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	BBP™11 Model Ribbon	THT Ribbon	Special Properties
<b>0.6 - 1.5ml VIAL / TUBE</b>									
62375	✱	THT-143-499-3	-	-	9.53	3,000	R-7950	R4302	FNA V PG
<b>1.0 - 2.0ml VIAL / TUBE</b>									
62376	✱	THT-144-499-3	-	-	12.70	3,000	R-7950	R4302	FNA V PG
62358	⦿	THT-126-499-3	22.86	12.70	12.70	3,000	R-7950	R4302	FNA V PG
19260	⦿	THT-163-499-3	25.40	9.53	9.53	3,000	R-7950	R4300	FNA V PG



# THT: LABORATORY ID LABELS

## Recommended for use in:

- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water (100°C) bath
- S** Self-laminating label
- L** Low-profile (extremely thin) label
- R** Removable

## Application:

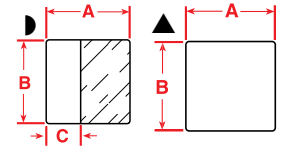
- V** Vial identification
- S** Slide identification
- P** Plate identification
- G** General identification



For detailed information, refer to the laboratory label material guide on page 183.

## CONICAL/BOTTLE/PETRI DISH/DEEP WELL PLATE LABELS

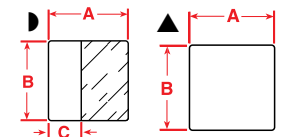
- Freezerbondz™ (B-490)
- Self Laminating Polyester (B-461)
- Permanent Polyester (B-423)
- Removable Polyester (B-433)
- Nylon Cloth (B-499)



Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	BBP™11 Ribbon	THT Ribbon	Special Properties
<b>14.0 - 15.0 CONICAL TUBE</b>									
11266	▲	THT-157-490-2	55.88	38.10		2,000	R-7950	R4300	F N A H L V P G
62366	▶	THT-134-461-3	88.90	38.10	31.75	3,000	R-7950	R4307	F N S V S P G
<b>50.0ml CONICAL TUBE / BOTTLES / PETRI DISH / DEEP WELL PLATE</b>									
30131	▲	THT-17-423-3	50.80	25.40		3,000	R-6000	R6000	F A P G
30221	▲	THT-41-423-10	25.40	4.75		10,000	R-6000	R6002	F A P G
30235	▲	THT-51-423-10	25.40	6.35		1,000	R-6000	R6002	F A P G
30176	▲	THT-5-433-10	25.40	12.70		10,000	R-6000	R6002	F A R P G
62367	▲	THT-135-427-AW-3*	38.10	19.05		3,000	R-6000	R4306	F N V P G
62368	▲	THT-136-499-3	38.10	19.05		3,000	R-7950	R4302	F N A V P G
62369	▲	THT-137-427-AW-3*	50.80	25.40		3,000	R-7950	R4302	F N V P G
62370	▲	THT-137-499-3	50.80	25.40		3,000	R-7950	R4302	F N A V P G
11267	▲	THT-158-490-3	95.25	38.10		3,000	R-7950	R4300	F N S V S P G
62371	▶	THT-139-461-2	133.35	25.40	38.10	2,000	R-6000	R4306	F N A H L V P G

## SLIDE LABELS

- Matte White Polyester (B-488)
- Self-Laminating Vinyl (B-427)



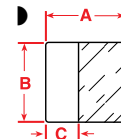
Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	BBP™11 Ribbon	THT Ribbon	Special Properties
62372	▲	THT-140-488-3	22.86	19.05		3,000	R-6000	R4306	F A S P G
62373	▲	THT-141-488-3	22.86	22.86		3,000	R-6000	R4306	F A S P G
19261	▲	THT-164-488-1	22.86	22.86		1,000	R-6000	R4306	F A S P G
30113	▶	THT-10-427-3	25.40	95.25	25.40	3,000	R-7950	R4300	F N S V S P G

## WELL PLATE LABELS

Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Labels Per Roll	BBP™11 Ribbon	THT Ribbon	Special Properties
30127	▲	THT-15-423-2.5	50.80	6.35	2,500	R-6000	R6000	F A P G
62377	▲	THT-151-499-3	50.80	6.35	3,000	R-7950	R-7950	F N A V P G
62374	▲	THT-142-423-2.5	63.50	5.08	2,500	R-6000	R6002	F A P G

## STRAW LABELS

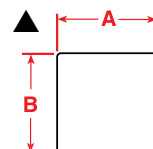
- Self-Laminating Vinyl (B-427)



Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On Area/ Diameter C (mm)	Labels Per Roll	BBP™11 Ribbon	THT Ribbon	Special Properties
<b>0.25ML STRAW</b>									
62333	▶	THT-116-427-5	25.40	25.40	9.53	5,000	R-7950	R4302	F N S V

## BOTTLE TAMPER SEAL LABELS

- Tamper Evident/Resistant Vinyl (B-351)



Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Labels Per Roll	BBP™11 Ribbon	THT Ribbon	Special Properties
30174	▲	THT-5-351-10	25.40	12.70	10,000	R-6000	R6202	F P G
20822	▲	THT-17-351-3	50.80	25.40	3,000	R-6000	R6200	F P G



# LASER PRINTER LABELS



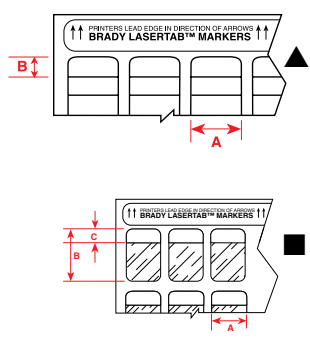
## A RANGE OF BRADY'S DURABLE LABELS ARE AVAILABLE FOR USE IN YOUR OFFICE LASER PRINTER.

The high resolution of laser printing makes it possible to generate readable, dense barcodes on labels small enough to fit into limited application space.



### WIRE & CABLE MARKING LABELS

- Self-Laminating Polyester (B-361)
- Flame-Retardant White or Yellow Tedlar® Film (B-737)
- Nylon Cloth (B-799)



Part No.	Diagram	Reference	Labels per Pack	Labels per Sheet	Labels per Row	Dimensions A (mm)	B (mm)	Write-On Height C (mm)
<b>MAXIMUM WIRE/CABLE DIAMETER 0.8 MM</b>								
29772	▲	LAT-29-737-10	10,000	480	10	16.51	5.08	-
<b>MAXIMUM WIRE/CABLE DIAMETER 1.5 MM</b>								
29775	▲	LAT-30-737-W-10	10,000	125	5	31.75	9.53	-
<b>MAXIMUM WIRE/CABLE DIAMETER 3 MM</b>								
24564	■	LAT-15-361-1	1,000	156	13	12.70	19.05	9.40
29740	■	LAT-15-361-5	5,000	156	13	12.70	19.05	9.40
29684	▲	LAT-40-799-1	1,000	156	13	12.70	19.05	-
29685	▲	LAT-40-799-5	5,000	156	13	12.70	19.05	-
24565	■	LAT-16-361-1	1,000	84	7	25.40	19.05	8.64
29741	■	LAT-16-361-5	5,000	84	7	25.40	19.05	8.64
<b>MAXIMUM WIRE/CABLE DIAMETER 5.30 MM</b>								
24566	■	LAT-17-361-1	1,000	63	7	25.40	25.40	8.64
29742	■	LAT-17-361-2.5	2,500	63	7	25.40	25.40	8.64
<b>MAXIMUM WIRE/CABLE DIAMETER 5.80 MM</b>								
29856	■	ELAT-18-361-2.5	2,500	56	7	25.00	33.00	11.00
24570	■	LAT-18-361-1	1,000	49	7	25.40	33.78	12.70
29743	■	LAT-18-361-2.5	2,500	49	7	25.40	33.78	12.70
<b>MAXIMUM WIRE/CABLE DIAMETER 7 MM</b>								
29680	▲	LAT-38-799-1	1,000	78	13	12.70	36.50	-
29681	▲	LAT-38-799-2.5	2,500	78	13	12.70	36.50	-
29754	■	LAT-22-361-5	5,000	78	13	12.70	38.10	12.70
29678	▲	LAT-37-799-1	1,000	54	9	20.32	36.50	-
29679	▲	LAT-37-799-2.5	2,500	54	9	20.32	36.50	-
29682	▲	LAT-39-799-1	1,000	42	7	25.40	36.50	-
29683	▲	LAT-39-799-2.5	2,500	42	7	25.40	36.50	-
29689	■	LAT-35-361-2.5	2,500	36	6	30.48	38.10	12.70
<b>MAXIMUM WIRE/CABLE DIAMETER 19 MM</b>								
29744	■	LAT-19-361	1,000	21	7	25.40	80.44	26.64
29766	■	LAT-27-361	1,000	12	4	47.63	80.44	24.59

### GENERAL COMMUNICATION IDENTIFICATION

- White/Yellow Polyester (B-747)
- Matte Silver Polyester (B-773)

Part No.	Reference	Application	Dimensions W x L (mm)	Labels per Pack	Labels per Sheet	Labels per Row
29736	LAT-13-747-2.5	Grounding, Splices, Pathway and General Identification in a cabinet	47.63 x 21.16	2,500	44	4
29738	LAT-14-747-1.5	Grounding, Splices, Pathway and General Identification in a cabinet	47.63 x 33.78	1,500	28	4
29757	LAT-24-747-1	Grounding, Splices, Pathway and General Identification in a cabinet	44.45 x 25.40	1,000	21	3
29758	LAT-24-773-1	Grounding, Splices, Pathway and General Identification in a cabinet	44.45 x 25.40	1,000	21	3

DO-IT-YOURSELF LABELLING





# LASER PRINTER LABELS



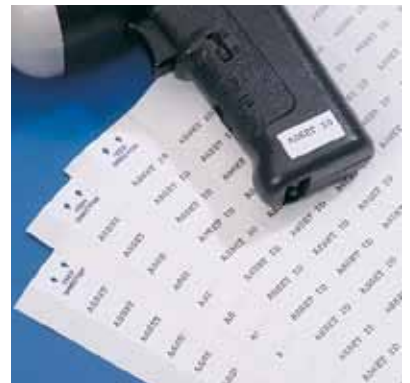
## RATING PLATES & ASSET IDENTIFICATION

- Rough Surface White Polyester (B-707)
- Removable White Polyester (B-709)
- Permanent White or Yellow Polyester (B-747)
- General Purpose Paper (B-759)

Part No.	Reference	Dimensions W x L (mm)	Labels per Pack	Labels per Sheet	Labels per Row
67059	LAT-45-707	12.70 x 9.53	10,000	325	13
67063	LAT-46-707	12.70 x 12.70	10,000	247	13
29841	ELAT-8-747W	25.00 x 9.00	10,000	203	7
29837	ELAT-7-747W	25.00 x 13.00	10,000	140	7
67060	LAT-8-707	25.40 x 9.53	10,000	175	7
29820	LAT-7-707	25.40 x 12.70	10,000	133	7
29718	LAT-7-747	25.40 x 12.70	10,000	133	7
29789	LAT-7-747YL	25.40 x 12.70	10,000	133	7
29838	LAT-41-707	38.10 x 9.53	10,000	125	5
67064	LAT-47-707	38.10 x 12.70	10,000	100	5
29851	ELAT-13-747W	47.00 x 21.00	2,500	48	4
29852	ELAT-13-747-YL	47.00 x 21.00	2,500	48	4
29835	LAT-13-707	47.63 x 21.16	2,500	44	4
29736	LAT-13-747	47.63 x 21.16	2,500	44	4
29794	LAT-13-747YL	47.63 x 21.16	2,500	44	4
29738	LAT-14-747	47.63 x 33.78	1,500	28	4
14391	ELAT-33-747W-2.5	50.00 x 12.00	2,500	63	3
29823	LAT-31-707	50.80 x 22.86	1,000	30	3
29690	LAT-31-747	50.80 x 22.86	1,000	30	3
29824	LAT-33-707	50.80 x 36.50	1,000	18	3
29694	LAT-33-747W	50.80 x 36.50	1,000	18	3
29822	LAT-21-707	63.50 x 25.40	1,000	27	3
24569	LAT-21-747W	63.50 x 25.40	1,000	27	3
29795	LAT-21-747YL	63.50 x 25.40	1,000	27	3
14392	ELAT-34-747W	64.00 x 34.00	1,000	21	3
29828	LAT-43-707	73.02 x 9.53	2,500	40	20
29692	LAT-32-747	76.20 x 22.86	1,000	20	2
29693	LAT-32-759	76.20 x 22.86	1,000	20	2
29836	LAT-34-707	76.20 x 36.50	1,000	12	2
29829	LAT-44-707-2.5	91.44 x 9.53	2,500	40	2

- Tamper-Evident White Polyolefin (B-410)

Part No.	Reference	Dimensions W x L (mm)	Labels per Pack	Labels per Sheet	Labels per Row
29761	LAT-7-410	25.40 x 12.70	10,000	133	7
24568	LAT-13-410	47.63 x 21.16	2,500	44	4



DO-IT-YOURSELF LABELLING



Refer to the material guide on page 361-369 for full material specifications and descriptions.





# LASER PRINTER LABELS

## RATING PLATES & ASSET IDENTIFICATION

### ■ Translucent Polyester (B-722)

Part No.	Reference	Dimensions W x L (mm)	Labels per Pack	Labels per Sheet	Labels per Row
29834	ELAT-7-722	25.00 x 13.00	10,000	140	7
29782	LAT-7-722	25.40 x 12.70	10,000	133	7
29783	LAT-13-722	47.63 x 21.16	2,500	44	4
29858	ELAT-21-722	63.00 x 25.00	1,000	30	3
29861	ELAT-28-722	210.00 x 297.00	25	1	1

### ■ Permanent Metallised Polyester (B-773)

Part No.	Reference	Dimensions W x L (mm)	Labels per Pack	Labels per Sheet	Labels per Row
29839	ELAT-7-773	25.00 x 13.00	10,000	140	7
29749	LAT-7-773	25.40 x 12.70	10,000	140	7
14394	ELAT-36-773-10	27.00 x 8.00	10,000	192	6
14395	ELAT-37-773-5	27.00 x 12.50	5,000	126	6
14396	ELAT-38-773-2.5	27.00 x 18.00	2,500	84	6
14393	ELAT-35-773-2.5	27.00 x 27.00	2,500	54	6
29750	LAT-20-773	38.10 x 19.05	2,500	60	5
29860	ELAT-21-773	63.00 x 25.00	1,000	30	3
29751	LAT-21-773	63.50 x 25.40	1,000	27	3



## RATING PLATES & PERMASHIELD™ LABELS

- White Polyester (B-747)  
with Clear Polyester Overlaminates (B-966)
- Metallised Polyester (B-773)  
with Clear Polyester Overlaminates (B-966)

Part No.	Reference	Dimensions W x L (mm)	Labels per Pack	Labels per Sheet	Labels per Row
29755	LAT-23-747	25.40 x 12.70	2,500	60	6
29756	LAT-23-773	25.40 x 12.70	2,500	60	6
29757	LAT-24-747	44.45 x 25.40	1,000	24	3
29758	LAT-24-773	44.45 x 25.40	1,000	24	3



DO-IT-YOURSELF LABELLING

## RATING PLATES & SHEET LABELS FOR PROTOTYPING

- Translucent Polyester (B-722)
- Permanent White or Yellow Polyester (B-747)
- Permanent Metallised Polyester (B-773)

Part No.	Reference	Dimensions W x L (mm)	Sheets per Pack	Labels per Sheet
29861	ELAT-28-722	210.00 x 297.00	25	1
29862	ELAT-28-747-W	210.00 x 297.00	25	1
29864	ELAT-28-773	210.00 x 297.00	25	1
29769	LAT-28-773-25SH	215.90 x 279.40	25	1
29797	LAT-28-722-25SH	215.90 x 279.40	25	1
29862	LAT-28-747-25SH	215.90 x 279.40	25	1
29863	LAT-28-747Y-25SH	215.90 x 279.40	25	1



Refer to the material guide on page 361-369 for full material specifications and descriptions.



# LASER PRINTER LABELS

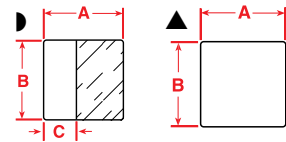
## LABORATORY LABELS

Brady's durable laboratory labels are available for use in your office laser printer. Use Brady Codesoft™ software to create your labels (sold separately on page 116).



### CENTRIFUGE / EPPENDORF / PCR TUBE LABELS - LASER PRINTER

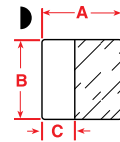
- Self-Laminating Polyester (B-361)
- Matte White Nylon Cloth (B-799)



Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On C (mm)	Pieces/Package	Labels/Sheet	Special Properties
<b>0.5 TO 0.7ml TUBE</b>								
29684	▲	LAT-40-799-1	12.70	19.05		1,000	156	FNA V PG
29675	▲	LAT-8-799-10	25.40	9.53		10,000	175	FNA V PG
89402	▶	LAT-57-361-2.5	45.72	9.53	19.05	2,500	100	FNAHSL V
<b>1.2 TO 2.0ml TUBE</b>								
89401	▶	LAT-56-361-2.5	41.28	15.24	25.40	2,500	64	FNAHSL V
89404	▶	LAT-59-361-2.5	66.68	15.24	25.40	2,500	64	FNAHSL V

### VIAL / TUBE LABELS

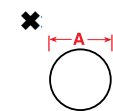
- Self-Laminating Polyester (B-361)



Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Write-On C (mm)	Pieces/Package	Labels/Sheet	Special Properties
<b>1.0 - 8.0ml VIAL / TUBE</b>								
89404	▶	LAT-59-361-2.5	66.68	15.25	25.40	2,500	45	FNAHSL V
89403	▶	LAT-58-361-1	25.40	66.68	66.68	1,000	21	FNAHSL V

### VIAL TOP LABELS

- Matte White Nylon Cloth (B-799)



Part No.	Diagram	Reference	Diameter A (mm)	Pieces/Package	Labels/Sheet	Special Properties
<b>0.6 - 1.5ml VIAL / TUBE</b>						
89405	✘	LAT-60-799-2.5	25.40	2,500	285	FNA V PG
<b>1.0 TO 2.0ml VIAL / TUBE</b>						
89406	✘	LAT-61-799-2.5	12.70	2,500	192	FNA V PG

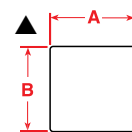
### CONICAL / BOTTLE / PETRI DISH / DEEP WELL PLATE LABELS

- Removable Polyester (B-709)

Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Pieces/Package	Labels/Sheet	Special Properties
<b>50.0ml CONICAL TUBE / BOTTLES / PETRI DISH / DEEP WELL PLATE</b>							
29683	▲	LAT-39-799-2.5	25.40	36.50	2,500	42	FNA V PG

### WELL PLATE LABELS

- Hi-Performance Polyester (B-747)



Part No.	Diagram	Reference	Label Width A (mm)	Label Height B (mm)	Pieces/Package	Labels/Sheet	Special Properties
29727	▲	LAT-10-747-10	47.63	6.35	10,000	156	F A PG

DO-IT-YOURSELF LABELLING



# INK JET PRINTER LABELS



## A RANGE OF BRADY'S DURABLE LABELS ARE AVAILABLE FOR USE IN YOUR OFFICE INK JET PRINTER.

These Ink Jet compatible labels from Brady make it possible to create high-performance labels from your home or office computer. Print wire and cable marking labels and general high-performance permanent labels.

### INK JET PRINTABLE MATERIALS CHART

Reference	Max. Service Temp °C	Colour	Finish	Use	Special Properties
<b>PAPER</b>					
B-113	90	White	Matte	Barcode and general labelling	High resolution for non-harsh applications
<b>POLYESTER</b>					
B-107	145	White	Matte	High-performance permanent labelling	Excellent solvent and abrasion resistance
B-966	120	Clear	Gloss	Overlaminates for PermaShield labels	Transparent/durable
<b>VINYL</b>					
B-117	70	White	Matte	Self laminating wire and cable marking	Excellent abrasion and smudge resistance
<b>VINYL CLOTH</b>					
B-115	82	White	Matte	Primarily for wire and component marking	Repositionable/flexible

Reference	Dimensions (mm)	Specifications on Page	References	Dimensions (mm)	Specifications on Page
JET-1-107	9.53 x 9.53	194	JET-17-107	12.70 x 38.10	194
JET-2-107	19.05 x 12.70	194	JET-17-113	12.70 x 38.10	194
JET-2-115	19.05 x 12.70	194	JET-18-107	19.05 x 38.10	194
JET-3-107	36.50 x 12.70	194	JET-18-113	19.05 x 38.10	194
JET-3-115	36.50 x 12.70	194	JET-18-115	19.05 x 38.10	194
JET-4-107	5.08 x 16.51	194	JET-19-107	25.40 x 44.45	194
JET-4-115	5.08 x 16.51	194	JET-19-113	25.40 x 44.45	194
JET-5-107	6.35 x 16.51	194	JET-20-107	6.35 x 47.63	194
JET-6-107	6.35 x 19.05	194	JET-21-107	9.53 x 47.63	194
JET-7-107	6.35 x 20.32	194	JET-22-107	21.08 x 21.16	194
JET-8-107	12.70 x 20.32	194	JET-22-113	21.08 x 21.16	194
JET-8-113	12.70 x 20.32	194	JET-23-107	9.53 x 50.80	194
JET-9-115	36.50 x 20.32	194	JET-23-115	9.53 x 50.80	194
JET-10-107	6.35 x 22.86	194	JET-24-113	69.85 x 69.85	194
JET-11-107	6.35 x 25.40	194	JET-25-107	9.53 x 76.20	194
JET-11-113	6.35 x 25.40	194	JET-26-107-25-SH	215.90 x 279.40	194
JET-12-107	9.53 x 25.40	194	JET-26-113-25-SH	215.90 x 279.40	195
JET-12-115	9.53 x 25.40	194	JET-27-117	12.70 x 19.05	195
JET-13-107	12.70 x 25.40	194	JET-28-117	24.13 x 19.05	195
JET-13-113	12.70 x 25.40	194	JET-29-117	12.70 x 35.05	195
JET-13-115	12.70 x 25.40	194	JET-30-117	24.13 x 35.05	195
JET-14-107	19.05 x 25.40	194	JET-31-117	24.13 x 57.15	195
JET-14-113	19.05 x 25.40	194	JET-32-117	45.72 x 57.15	195
JET-14-115	19.05 x 25.40	194	JET-33-117	24.13 x 95.25	195
JET-15-107	19.05 x 31.75	194	JET-34-117	45.72 x 95.25	195
JET-15-115	19.05 x 31.75	194	PJET-1-107	12.70 x 25.40	194
JET-16-107	6.35 x 38.10	194	PJET-2-107	25.40 x 44.45	194
JET-16-115	38.10 x 6.35	194			

DO-IT-YOURSELF LABELLING



Refer to the material guide on page 361-369 for full material specifications and descriptions.



# INK JET PRINTER LABELS

## INK JET LABELS BY SIZE

Most Brady part numbers for computer printable labels follow the same four-part format:

The first code indicates the technology, the second part is a number indicating the die size used (where applicable), the third part indicates the Brady material used (where applicable), and the final code indicates package quantity.

## JET-4-107-10

Ink Jet Technology

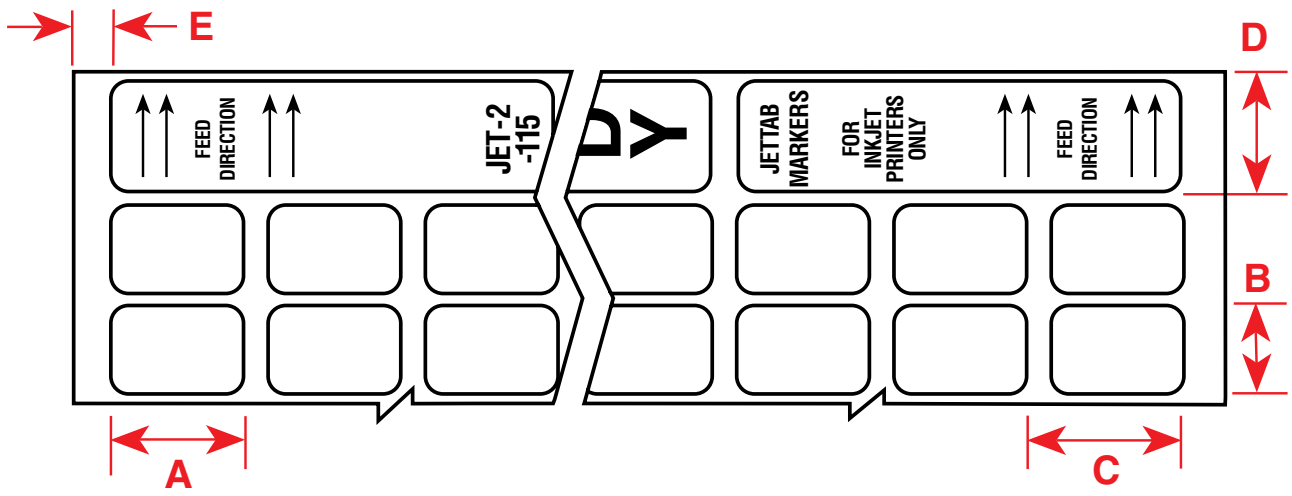
Die # 4, 0.200 x 0.650 Rating Plate

Package Quantity, 10,000

Material B-107, White Polyester

Part No.	Reference	Pieces Per Package	Material	Colour	Labels Per Row	Label Width (A) mm	Label Height (B) mm	Horizontal Repeat (C) mm	Top Margin (D) mm	Left Margin (E) mm	Labels Per Sheet
<b>0.200 LABEL WIDTH</b>											
15107	JET-4-107-10	10,000	Polyester	White	26	5.08	16.51	7.82	19.05	7.62	338
<b>0.250 LABEL WIDTH</b>											
15110	JET-6-107-10	10,000	Polyester	White	25	6.35	19.05	8.10	19.05	7.62	275
15111	JET-7-107-10	10,000	Polyester	White	25	6.35	20.32	8.10	19.05	7.62	275
15115	JET-10-107-10	10,000	Polyester	White	25	6.35	22.86	8.10	19.05	7.62	250
15116	JET-11-107-10	10,000	Polyester	White	25	6.35	25.40	8.10	19.05	7.62	225
15117	JET-11-113-10	10,000	Paper	White	25	6.35	25.40	8.10	19.05	7.62	22
15132	JET-16-107-10	10,000	Polyester	White	25	6.35	38.10	8.10	19.05	7.62	150
15134	JET-16-115-10	10,000	Cloth	White	25	6.35	38.10	8.10	19.05	7.62	150
<b>0.375 LABEL WIDTH</b>											
15115	JET-1-107-10	10,000	Polyester	White	17	9.53	9.53	11.93	19.05	7.62	357
15119	JET-12-107-10	10,000	Polyester	White	17	9.53	25.40	11.93	19.05	7.62	153
15121	JET-12-115-10	10,000	Cloth	White	17	9.53	25.40	11.93	19.05	7.62	153
15149	JET-23-115-5	5,000	Cloth	White	17	9.53	50.80	11.93	19.05	7.62	68
<b>0.500 LABEL WIDTH</b>											
15112	JET-8-107-10	10,000	Polyester	White	14	12.70	20.32	14.45	19.05	7.62	154
15154	PJET-1-107-3	3,000	Polyester	White	9	12.70	25.40	23.49	25.40	7.62	63
15122	JET-13-107-10	10,000	Polyester	White	14	12.70	25.40	14.45	19.05	7.62	126
15125	JET-13-115-10	10,000	Cloth	White	14	12.70	25.40	14.45	19.05	7.62	126
<b>0.750 LABEL WIDTH</b>											
15104	JET-2-115-10	10,000	Cloth	White	9	19.05	12.70	22.70	9.05	7.62	153
15128	JET-14-115-5	5,000	Cloth	White	9	19.05	25.40	22.70	19.05	7.62	81
15131	JET-15-115-5	5,000	Cloth	White	9	19.05	31.75	22.70	19.05	7.62	63
15140	JET-18-115-3	3,000	Cloth	White	9	19.05	38.10	22.70	9.05	7.62	54
<b>1.437 LABEL WIDTH</b>											
15106	JET-3-115-5	5,000	Cloth	White	5	36.50	12.70	41.02	19.05	7.62	59
15114	JET-9-115-3	3,000	Cloth	White	5	36.50	20.32	41.02	19.05	7.62	55
<b>8.500 LABEL WIDTH</b>											
15152	JET-26-107-25-SH	25	Polyester	White	1	215.90	279.40	-	-	-	1

DO-IT-YOURSELF LABELLING





# INK JET PRINTER LABELS



## BRADY TOUGHJET® LABELS - WITHSTANDS CHEMICALS, WATER AND ABRASION!

ToughJet® Durable Adhesive Sheets combine the high-quality color and photo capabilities of inkjet printing with the durability of Brady's industrial grade label materials. There's no need to buy special, high-priced equipment: with ToughJet® Durable Adhesive Sheets, you can use the office software and inkjet printers you already own and are familiar with. ToughJet delivers maximum durability when used with inkjet printers that employ pigment inks. Laser printers and inkjet printers using water-based ink can also be used for less harsh applications.

### Durable signs and labels. Liquid and tear resistant!

- Chemical, abrasion and moisture resistant
- Won't tear, fade or yellow like paper when used indoors
- Sticks to a variety of surfaces, including metal, glass, plastic, wood and cement



### Excellent full-color image quality.

- High quality color matching and photo reproduction
- Print full-size color images on durable labels, signs and procedures

### Just print, peel and stick!

- Self adhesive backing - no need for document holders, hooks or hanging devices
- Available with permanent or removable adhesive
- Can be affixed to Brady plastic panels to create rigid signs and placards
- Available in full 8.5" x 11" sheets and diecut label sheets

ToughJet® sheets are available in two materials and a variety of letter and die-cut sizes. Both materials are white with a matte finish and offer Brady's best-in-class pressure sensitive adhesive. The resilient adhesive eliminates the need for additional lamination or document covers in high traffic or manufacturing areas where the posted documents can be exposed to dirt, moisture, solvents or chemicals.

- **B-141:** High performance, durable polyester material with a permanent acrylic adhesive
- **B-146:** High performance, durable polyester materials with a removable acrylic adhesive

Part No.	Reference	Material	Material Type	Colour	Sheets per Pack	Labels per Sheet	Label Dimensions Width mm	Height mm
121217	JET-35-146-25-SH	B146	Removable Polyester	White	25	30	25.40	15.87
121218	JET-36-146-25-SH	B146	Removable Polyester	White	25	20	25.40	101.60
121220	JET-37-146-25-SH	B146	Removable Polyester	White	25	10	50.8	101.60
121221	JET-38-146-25-SH	B146	Removable Polyester	White	25	4	88.9	127
121222	JET-39-146-25-SH	B146	Removable Polyester	White	25	6	84.66	101.6
121223	JET-26-146-25-SH	B146	Removable Polyester	White	25	1	215.9	279.4
121224	JET-40-146-25-SH	B146	Removable Polyester	White	25	1	117.8	254
121225	JET-35-141-25-SH	B141	Permanent Polyester	White	25	30	25.40	15.87
121226	JET-36-141-25-SH	B141	Permanent Polyester	White	25	20	25.40	101.60
121228	JET-27-141-25-SH	B141	Permanent Polyester	White	25	10	50.8	101.60
121229	JET-38-141-25-SH	B141	Permanent Polyester	White	25	4	88.9	127
121230	JET-39-141-25-SH	B141	Permanent Polyester	White	25	6	84.66	101.6
121231	JET-40-141-25-SH	B141	Permanent Polyester	White	25	1	117.8	254
121242	JET-26-141-25-SH	B141	Permanent Polyester	White	25	1	215.9	279.4

DO-IT-YOURSELF LABELLING

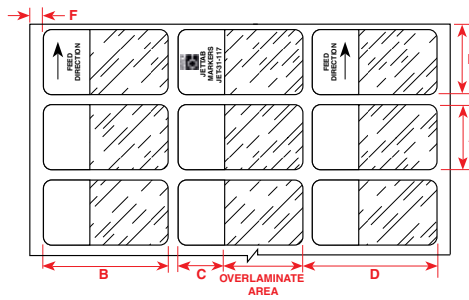


Refer to the material guide on page 361-369 for full material specifications and descriptions.





# INK JET PRINTER LABELS & APPLIANCE TEST TAGS



## SELF LAMINATING WIRE & CABLE MARKERS

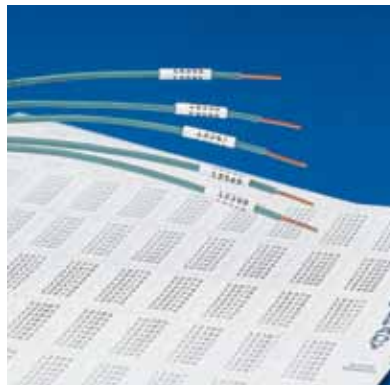
Part No.	Reference	Pieces Per Package	Material	Colour	Labels per Row	Labels Width A (mm)	Labels Height B (mm)	Labels Height C (mm)	Labels Repeat D (mm)	Labels Margin E (mm)	Labels Margin F (mm)	Labels per Sheet
<b>0.500 LABEL WIDTH</b>												
15176	JET-27-117-5	5,000	Vinyl	White/Transparent	8	12.70	19.05	9.65	25.40	19.05	10.79	128
15178	JET-29-117-3	3,000	Vinyl	White/Transparent	5	12.70	35.05	12.70	40.64	19.05	10.79	80
<b>0.950 LABEL WIDTH</b>												
15177	JET-28-117-3	3,000	Vinyl	White/Transparent	8	4.13	19.05	9.65	6.35	19.05	10.79	72
15179	JET-30-117-2	2,000	Vinyl	White/Transparent	5	24.13	35.05	2.70	40.64	19.05	10.79	45
15180	JET-31-117-1	1,000	Vinyl	White/Transparent	3	24.13	57.15	19.05	66.67	19.05	10.79	27
15182	JET-33-117-1	1,000	Vinyl	White/Transparent	3	24.13	95.25	25.40	101.60	19.05	10.79	18
<b>1.800 LABEL WIDTH</b>												
15181	JET-32-117-0.5	500	Vinyl	White/Transparent	3	45.72	57.15	19.05	9.52	19.05	10.79	15
15183	JET-34-117-0.5	500	Vinyl	White/Transparent	2	45.72	95.25	25.40	101.60	19.05	10.79	10

Note: Labels in chart are sorted in order by width, height, 3 digit material number (within part number), then die number (within part number).

## WIRE & CABLE MARKING

- White Repositionable Vinyl Cloth Tape (B-115)
- Self-Laminating Vinyl (B-117)

Reference	Dimensions (mm)	Specification on Page
JET-2-115	19.05 x 12.70	194
JET-3-115	36.50 x 12.70	194
JET-9-115	36.50 x 20.32	194
JET-14-115	19.05 x 25.40	194
JET-27-117	19.05 x 12.70	194
JET-28-117	24.13 x 19.05	195
JET-29-117	12.70 x 35.05	195
JET-30-117	4.13 x 35.05	195
JET-31-117	24.13 x 57.15	195
JET-32-117	45.72 x 57.15	195
JET-33-117	4.13 x 95.25	195
JET-34-117	45.72 x 95.25	195



Brady's B-115 vinyl cloth wire markers are easy to print on your ink jet printer.

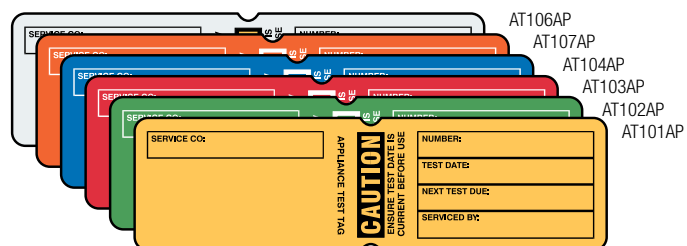
DO-IT-YOURSELF LABELLING

## APPLIANCE TEST TAGS



Appliance Test Tags offer visible proof that equipment has been tested. Each test period is identified by a different colour tag. Made from heavy duty, write-on PVC material with a tough adhesive to wrap around and stick to itself.

Size	Pack Qty
120 x 35mm	100



Also available in 4 colour (AT105AP) and 6 colour (AT108AP) variety packs.



# OTHER BRADY LABELS

## SELF-DEBOSSING ALUMINIUM FOIL LABELS

■ Aluminium Foil Tape (B-184)

All weather aluminium foil labels are made of dead soft aluminium which provides conformability and permanent debossing (You indent your image into the label as you write). Perfect for highly abrasive environments where the ink is likely to rub off and where high heat exists (-40°C to +130°C). Excellent for motor vehicles and outdoor wiring.



Permanently imprint with a ball point pen, pencil or typewriter.

<b>NOT CALIBRATED</b> 834334	<b>CALIBRATION</b> BY _____ DATE _____ 35110*	<b>CALIBRATION</b> BY _____ DATE _____ NEXT CAL. DUE _____ INSTRUMENT# _____ 834339	<b>CALIBRATION NOT REQUIRED</b> 834340	<b>CALIBRATED</b> BY _____ DATE _____ 834341	<b>OK TO USE</b> By _____ Date _____ 834348
<b>CHECKED</b> BY _____ DATE _____ 834335	<b>DO NOT USE</b> AFTER _____ 35118*	<b>INSPECTED</b> DATE _____ INITIALS _____ 834346	<b>INVENTORY</b> NO. _____ DATE _____ COUNT _____ BY _____ 834685	<b>CERTIFICATION</b> BY _____ DATE _____ DUE _____ 834336	<b>SHELF LIFE</b> EXP. DATE _____ 834354
<b>PROPERTY TAG</b> Asset No. _____ 35129*	<b>QA APPROVED</b> BY _____ DATE _____ 834350	<b>REPAIRED BY</b> INITIALS _____ DATE _____ 834352	<b>ACCEPTED</b> BY _____ DATE _____ 35102*	<b>SERIAL NO.</b> 35134*	834357 38x38mm (6 per card/150 per pkg)
<b>SERVICED</b> By _____ Date _____ 834355	<b>TESTED</b> DATE _____ INITIALS _____ 35138*	<b>MAINTENANCE</b> BY _____ DATE _____ 834358	<b>RE-WORK</b> BY _____ DATE _____ REASON: _____ 834355	834361	

Size	Number of Labels
38 x 15mm	350
38 x 15mm (Per Card)*	14
38 x 38mm	150

**STANDARD PACKAGE:**  
25 Cards with 14 labels per card.  
Those marked with \* sold per card only.

## WEEE ROHS & PB (LEAD FREE) IDENTIFICATION LABELS

These labels are pre-printed to meet the requirements specified by EN 50419 of the WEEE Directive 2002/96/EC. All electrical and electronic equipment were required to be compliant by August 13, 2005. Customers that sell electrical or electronic products into the EU and other locations outside of Australia will be required to meet this standard. The Wheelie Bin labels can help your company to meet this directive.

Wheelie Bin labels have an aggressive adhesive to ensure strong holding power and are printed on UL recognised and CSA accepted material.

■ BRADY BONDZ™ Satin Polyester (B-8423)

Part No.	Reference	Qty Per roll	Label Colour (Text/Background)	Label Size W x H (mm)
64435	WEEE-1-5	5,000	Black/White	10 x 13
64434	WEEE-1-0.5-BK	500	White/Black	10 x 13
64439	WEEE-2-5	5,000	Black/White	15 x 20
64440	WEEE-2-5-BK	5,000	White/Black	15 x 20
64442	PB-1-5	5,000	Black/White	22 x 25
64443	PB-1-0.5-GR	500	Green/White	22 x 25
64444	PB-1-5-GR	5,000	Green/White	22 x 25
805793	RoHS-1-5	5,000	White/Green	30 x 10
805790	LF-1-0.5	500	White/Green	30 x 10
805791	LF-1-5	5,000	White/Green	30 x 10



WEEE-1-0.5-BK



PB-1-.5



WEEE-1-.5



PB-1-.5GR



RoHS-1-5



LF-1-5



## OTHER BRADY LABELS



### TEMPERATURE INDICATING LABELS

The irreversible TIL series provides a permanent record of the highest temperature reached on a piece of equipment. When the equipment reaches a certain temperature, the white area on the label turns irreversibly black, giving clear proof of the highest temperature attained.

The Irreversible Temperature Indicating Label is a cost-effective solution for temperature checks during maintenance or for trouble spotting during research and development, especially where other measuring systems fail to record an external temperature of a machine or system. The low profile of the labels allows for application on components or in areas where the use of recording instruments proves impractical.

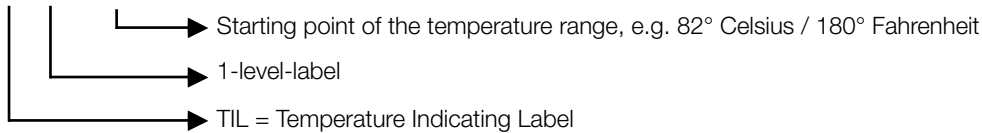
Properties	
Dimensions	<ul style="list-style-type: none"> <li>Ø 13 mm Diameter</li> <li>20 x 20 mm</li> <li>20 x 45 mm</li> <li>56 x 20 mm</li> </ul>
Brady Material No.	<ul style="list-style-type: none"> <li>• B-7511 (Polyester) for labels below 143°C</li> <li>• B-7512 (PEN) for labels above 149°C</li> </ul>
Adhesive	Modified acrylic
Accuracy	<ul style="list-style-type: none"> <li>&lt; 100°C..... ± 1°C</li> <li>100°C – 143°C..... ± 1.5°C</li> <li>143°C – 154°C..... ± 1.5°C</li> <li>&gt; 154°C..... 1% ± 1°C</li> </ul>
Applications	Electric motors, pumps, all moving or rotating equipment, transformers, brakes, batteries

#### Customised Labels

Other temperature ranges, sized and customised designs are available on demand, subject to minimum order quantities.

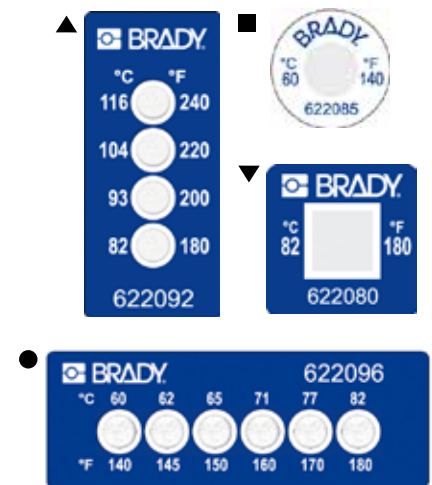
#### Order Reference System

TIL - 1 - 82C/180F



Part No.	Label Type	Reference	Description	Dimensions (mm)	Labels/Sheet	Sheets/Pack	Pcs./Pack
622080	▼	TIL-1-82C/180F	1-Level Maintenance 82°C	20 x 20	10	6	60
622085	■	TIL-1-60C/140F-DIA	1-Level Single 60°C	Ø 13	15	4	60
622086	■	TIL-1-71C/160F-DIA	1-Level Single, 71°C	Ø 13	15	4	60
622087	■	TIL-1-82C/180F-DIA	1-Level Single, 82°C	Ø 13	15	4	60
622092	▲	TIL-4-82C/180F	4-Level-Label, 82/93/104/116°C	20 x 45	5	6	30
622096	●	TIL-6-60C/140F	6-Level-Label, 60/62/65/71/77/82°C	56 x 20	5	6	30
622097	●	TIL-6-88C/190F	6-Level-Label 88/93/99/104/107/110°C	56 x 20	5	6	30
622098	●	TIL-6-116C/240F	6-Level-Label, 116/121/127/135/138/143°C	56 x 20	5	6	30

#### Label Types Legend Keys





# OTHER BRADY LABELS

## CALIBRATION & INVENTORY LABELS

■ Write-On Vinyl Cloth Material - (B-500)

These heavy-duty Vinyl Cloth Write-On Labels hold firmly to flat, smooth or curved surfaces. The average outdoor durability is up to two years, and all labels will accept marking by pen, pencil, typewriter and rubber stamp.

**STANDARD PACKAGE: 25 CARDS.**

(Quantity of labels per card varies – refer to table below).

Description	Size (mm)	Labels Per Card	Labels Per Pkg.
Standard	15 x 38	14	350
Standard	15 x 38*	14	14
Large	25 x 57	9	225

\*Sold per card only.

### STANDARD SIZE

<b>ASSEMBLY NO.</b> 834298	<b>STOCK NO.</b> 35037*	<b>CALIBRATE BEFORE USE</b> BY _____ DATE _____ 834300	<b>CALIBRATION NOT REQUIRED</b> 35053*	<b>CALIBRATED OK TO USE</b> BY _____ DATE _____ 834302	<b>CAUTION</b> 35011*	<b>CHECKED</b> BY _____ DATE _____ 834303	<b>OK TO USE</b> By _____ Date _____ 834314
<b>CIRCUIT NO.</b> LOCATION: _____ 35014*	<b>DATE INSTALLED</b> BY _____ 35017*	<b>DO NOT REMOVE</b> 834304	<b>DO NOT USE</b> Until Tested & Calibrated 35051*	<b>DO NOT USE</b> AFTER _____ 35018*	<b>DOES NOT CONFORM</b> 834306	<b>DUE FOR INSPECTION</b> DO NOT REMOVE 35020*	<b>TESTED</b> DATE _____ INITIALS _____ 35038*
<b>HOLD FOR INSPECTION</b> BY _____ DATE _____ REASON: _____ 35006*	<b>HOLD</b> FOR _____ UNTIL _____ 35003*	<b>INVENTORY</b> NO. _____ DATE _____ COUNT _____ BY _____ 834310	<b>LUBRICATED</b> BY _____ DATE _____ 834311	<b>MODEL NO.</b> 834312	<b>NOT CALIBRATED</b> 834313	<b>RETURN TO VENDOR</b> BY _____ DATE _____ REASON: _____ 35004*	<b>RE-WORK</b> DATE _____ BY _____ REASON: _____ 35005*
<b>PART NO.</b> 834315	<b>PROPERTY TAG</b> Asset No. _____ 834673	<b>QA INSPECTED</b> By _____ Date _____ 834317	<b>QA REJECTED</b> BY _____ DATE _____ 834318	<b>RE-CALIBRATED</b> BY _____ DATE _____ 834319	<b>REPAIRED BY</b> INITIALS _____ DATE _____ 35031*	<b>TESTED FOR ELECTRICAL SAFETY</b> BY _____ DATE _____ 834326	<b>SERIAL NO.</b> 83504*
<b>SERVICED</b> By _____ Date _____ 834322	<b>SHELF LIFE</b> EXP. DATE _____ 834323						

### STANDARD & LARGE SIZE

<b>ACCEPTED</b> BY _____ DATE _____ ACCEPTED BY _____ DATE _____ 834328 35002*	<b>CALIBRATED</b> BY _____ DATE _____ DUE _____ CALIBRATED BY _____ DATE _____ DUE _____ 834330 35041*	<b>CALIBRATION</b> BY _____ NEXT CAL. DUE _____ CALIBRATION BY _____ DATE _____ NEXT CAL. DUE _____ INSTRUMENT# _____ 834332 834333	<b>CALIBRATION</b> BY _____ DATE _____ DUE _____ CALIBRATION BY _____ DATE _____ DUE _____ 35009 35010*	<b>CERTIFICATION</b> BY _____ DATE _____ DUE _____ CERTIFICATION BY _____ DATE _____ DUE _____ 834287 35042*
<b>DO NOT USE</b> AFTER _____ DO NOT USE AFTER _____ 834289 834288	<b>INSPECTED</b> DATE _____ INITIALS _____ INSPECTED DATE _____ INITIALS _____ 834291 35052*	<b>MAINTENANCE</b> BY _____ MAINTENANCE BY _____ DATE _____ 834293 35043*	<b>QA APPROVED</b> QA APPROVED BY _____ DATE _____ 834295 834671	<b>REJECTED</b> BY _____ DATE _____ REJECTED BY _____ DATE _____ REASON: _____ 834297 35001*

## PPE TOOL TAGS



Ensure workers are aware of the safety equipment required to operate equipment on your site with these PPE Tool Tags. Especially useful for tools taken off-site.

**DIMENSIONS: 120 X 40MM (WXH)**

<p><b>Company Policy Requires</b></p> <p>All employees must wear appropriate hearing protection while using this power tool.</p> <p>844370</p>	<p><b>Company Policy Requires</b></p> <p>All employees must wear appropriate hearing protection while using this power tool.</p> <p>844367</p>	<p><b>Company Policy Requires</b></p> <p>All employees must wear appropriate foot protection while using this power tool.</p> <p>844368</p>
<p><b>Company Policy Requires</b></p> <p>All employees must wear appropriate hearing protection while using this power tool.</p> <p>844370</p>	<p><b>Company Policy Requires</b></p> <p>All employees must wear appropriate hearing protection while using this power tool.</p> <p>844367</p>	<p><b>Company Policy Requires</b></p> <p>All employees must wear appropriate foot protection while using this power tool.</p> <p>844368</p>

**Description** Pack/Roll of 10



# CUSTOM LABEL QUOTE REQUEST

**FAX OR EMAIL THIS FORM TO YOUR DISTRIBUTOR**

## 1. MATERIAL INFORMATION

Material Type : \_\_\_\_\_

Temperature Range : \_\_\_\_\_

Application Surface : \_\_\_\_\_

Label Life : \_\_\_\_\_

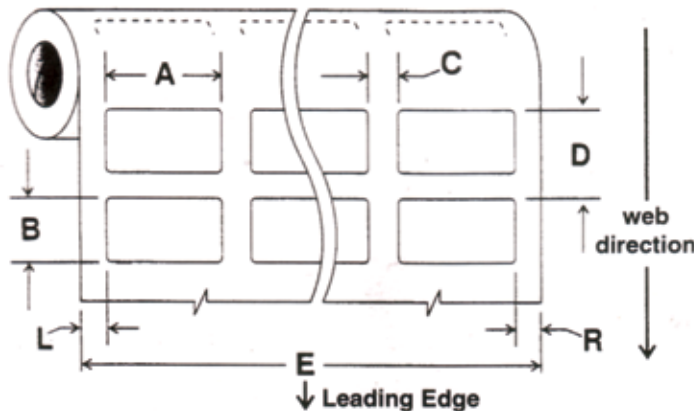
## 2. VOLUME & DELIVERY

Quantity Required : \_\_\_\_\_

Roll Form :  YES  NO

Labels Per Roll : \_\_\_\_\_

A4 Sheet :  YES  NO



- Image Position**
- 1.
  - 2.
  - 3.
  - 4.

## 3. LAYOUT DETAILS (standard 76mm core)

Radius Corners\* :  YES  NO

Labels Across\* : \_\_\_\_\_

Label Width [A]\* : \_\_\_\_\_

Label Height [B]\* : \_\_\_\_\_

Internal Gap [C] : \_\_\_\_\_

Vertical Repeat [D] : \_\_\_\_\_

Web Width [E] : \_\_\_\_\_

Left Side Waste [L] : \_\_\_\_\_

Right Side Waste [R] : \_\_\_\_\_

## 4. PRE-PRINTED LABELS

Image Position : \_\_\_\_\_

Date Source : \_\_\_\_\_

Font Type / Size : \_\_\_\_\_

Barcode Type : \_\_\_\_\_

Human Readable :  YES  NO

Print Colour : \_\_\_\_\_

Background Colour : \_\_\_\_\_

Extra Colours : \_\_\_\_\_

\* Required information, please contact your Brady Distributor for assistance.

## 5. ADDITIONAL INFORMATION

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## 6. CONTACT DETAILS

### DISTRIBUTOR BILLING LOCATION:

Company Name: \_\_\_\_\_

ABN: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Post Code: \_\_\_\_\_

Purchase Order No.: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Phone: \_\_\_\_\_ FAX: \_\_\_\_\_

### DISTRIBUTOR SHIPPING LOCATION:

Name/Title: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Post Code: \_\_\_\_\_

ATTN: \_\_\_\_\_

Phone: \_\_\_\_\_ FAX: \_\_\_\_\_

Email: \_\_\_\_\_





# CUSTOM PRINTED HIGH PERFORMANCE LABELS

**WE OFFER A WIDE VARIETY OF CUSTOM BARCODE LABELS:**

- For a durable, rugged label for industrial use, choose laminated Mylar Barcode Labels.
- For high security areas choose Destructible Polyethylene Barcode Labels.
- For office or light industrial applications, choose Polyester, Paper or Polyethylene Barcode Tags.

Custom fixed information or logo may be printed. Up to 25 characters per line (2 line maximum).

Up to 8 characters plus start/stop, constant or consecutive numbering.

Wording available in black, red, blue or green.

Human readable translation of bar codes.

## ■ Tamper Evident Metallised Polyester Barcode Labels (B-438)

These Tamper Evident Barcode Labels are made of a silver polyester material with a permanent acrylic adhesive backing. When the label is removed from an asset the checkerboard pattern shown below appears on the asset and the label - preventing reuse of the label. Labels withstand temperatures from -40°C to 40°C. Roll of 1,000 labels.



Label leaves a checkerboard pattern if removed



## ■ Metallised Polyester Barcode Labels (B-435)

These labels withstand temperature extremes from -40°C to 90°C, resist abrasion, rain and sunlight. Good for outdoor use up to 2 years. Permanent self-adhesive adheres to most smooth surfaces. Roll of 1,000 labels.



## ■ Destructible Vinyl Barcode Labels (B-351)

These Destructible Vinyl Barcode Labels crumble into minute pieces when someone attempts to remove them – the perfect vandal deterrent! Made of .06mm polyethylene with a permanent acrylic adhesive backing. These labels resist heat, solvents and inclement weather in temperatures ranging from -40°C to 80°C. Roll of 1,000 labels.



## ■ Computer Asset Labels (B-351)

Constructed of a destructible vinyl, these tags stick very well to the surfaces of personal computers and other low surface energy plastics. Nearly impossible for tag pickers to remove in one piece. Perfect for tracking all of your company's high tech assets. These labels resist heat, solvents and inclement weather in temperatures ranging from -40°C to 80°C. Available in 20 x 50mm and 25 x 50mm sizes. Roll of 1,000 labels.



## ■ Vinyl Property Identification Barcode Labels (B-423)

The permanent self-adhesive adheres to most surfaces, and will stand up to high moisture environments. High quality barcodes with superior scanning accuracy at economical prices. Laminate top coat protects printed image from water, abrasion and cleaning. Temperature range of -70°C to 145°C. Roll of 1,000 labels.

For more information or to organise a quote call 1800 620 816

DO-IT-YOURSELF LABELLING



# BRADY B-367 CUSTOM TAMPER-EVIDENT LABELS

Brady's custom polypropylene label materials (B-367) are designed to leave a unique footprint pattern (i.e. logos, special warning, instructions etc) when removed.



B-367 with Wallpaper Pattern



B-367 with Registered Pattern

## BRADY'S CUSTOM TAMPER-EVIDENT LABELS FEATURES INCLUDE

**Custom Tamper-Evident Footprint** – Standard tamper-evident VOID or checkerboard label materials are common in the market today. B-367's unique footprint design option provides an additional level of security to a tamper label.

**Lower Minimum Order Quantity** – Brady's production process for B-367 allows a much lower minimum order quantity as compared to other suppliers that offer custom footprint labels.

**No Set-up Costs** – With other suppliers, a custom footprint label typically requires a set-up cost of \$2,000 to \$6,000. Brady's B-367 labels have no set-up cost for a unique image.

**Wallpaper or Registered Images Available** – B-367's unique footprint can be offered as a traditional "wallpaper" design where tamper indicating images repeat throughout a label. Or it can be made with a "registered" image where each label has one consistent image.

**Small Crisp Images** – Brady's custom label production process allows very small images to be generated in the tamper feature. Text as small as 0.05" high can be offered.


**Available in Different Colours** – B-367 is available as standard white or silver. If a different colour is desired, contact Brady to discuss options.

**Good Label Conformability** – Polypropylene Film B-367 is an ideal label material for secure package closures, tamper seals or rating plates. The label's conformability allows it to wrap and hold tightly around edges and corners.

**Printing Flexibility** – Thermal Transfer Printable B-367 can be pre-printed at Brady or with Brady's thermal transfer printers on demand with Brady's R4900, R6000, or R4400 series ribbons.

**Secure Supply Chain Available** – For additional security, B-367 custom labels can be produced and sold through Brady's supply-chain-controlled process, commonly used for Brand Protection related business. B-367 can also be combined with other security technologies to enhance overt and covert authentication.

**RoHS Compliant** – B-367 is RoHS compliant to the current TAG MCV proposal to the EU Commission Directive 2002/95/EU (RoHS) for cadmium (<100ppm), lead (<1000ppm), hexavalent chromium (<1000ppm), mercury (<1000ppm), PBB's (<1000ppm), and PBDE's (<1000 ppm).

 For more information or to organise a quote call 1800 620 816

DO-IT-YOURSELF LABELLING