



## Technical Data Sheet

3M™ ScotchPad™ Tape Pad 3750P



[Product Details](#)



[Regulatory Info/SDS](#)

### Product Description

3M™ ScotchPad™ Tape Pad 3750P is a pre-cut pad formed with layered, high performance tape sheets featuring durable 3M™ Scotchpro™ film backing that is strong, conformable, and resistant to impact shock. Tape sheets are coated with an aggressive adhesive to provide excellent holding power to many surfaces. Each piece of tape is coupled with a strip of liner material for easy handling and application, without the need for a dispenser.

### Product Features

- Release liner tab.
- Pre-cut individual sheets.
- 25 layered sheets to each back sheet.
- Strong, abrasion resistant.
- Weather resistant and long aging.
- Easy removal of a single sheet.
- Easy removal of liner upon application.
- Portable and lightweight.
- Convenient and space-saving.
- Dust-free adhesive surface.
- Exact replication.
- Helps prevent labels from being scuffed off.
- Guards information against weather damage.
- High visibility or label legend.
- Helps prevent labels from yellowing or drying out during normal label life.
- Holds tight to most cartons and containers.
- Protects and allows for bar code read.
- Proper positioning and wrinkle-free application.
- Quick, efficient usage.
- Easy to carry sheets in pad form.
- Easy to store in pockets, drawers and on desk tops.
- Secure, consistent applications.
- Labor saving.

### Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

### Typical Physical Properties

Attribute Name	Test Method	Value
Color		Transparent, tan
Adhesive Type		Pressure sensitive hot melt rubber resin
Backing		3M™ Scotchpro™ biaxially oriented polypropylene film
Total Tape Thickness	ASTM D3652	0.079 mm (3.1 mil)
Backing Thickness	ASTM D3652	0.051 mm (2 mil)

Attribute Name	Value
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Attribute Name	Value
Available Formats	25 Sheets Per Pad 40 Pads per Carton 5 Cartons per Case 200 Pads per Case 5000 Applications per Case

### **Typical Performance Characteristics**

Attribute Name	Test Method	Temperature	Test Condition	Substrate	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)			6 N/cm (55 oz/in) <sup>1</sup>
Elongation at Break	ASTM D3759				160 %
Tensile Strength	ASTM D3759		Machine Direction		35 lb/in
Tensile Strength	ASTM D3759		Cross Direction		122.6 N/cm (70 lb/in)
Tensile Strength	ASTM D3759				61.3 N/cm <sup>2</sup>
Holding Power	ASTM D3654			Fiberboard	12,000+ min

<sup>1</sup> 12 in/min (300 mm/min)

<sup>2</sup> Machine Direction

### **Handling/Application Information**

#### **Application Techniques**

3M™ ScotchPad™ Tape Pad 3750P should be removed one at a time by grasping the end with a liner and pulling the sheet free from the pad. Place the far end of the sheet in the desired location and allow the sheet to adhere from that end back to the tabbed end. Flip out the tab and press the whole sheet flat. The pad can be adhered in a convenient location when the back sheet of the pad is peeled away and the pad is placed on a vertical surface or on a table, then only one hand is needed to dispense tape sheets for use.

Application of ScotchPad Tape Pad 3750P is easiest at room temperature. At colder temperatures, approaching 32°F (0°C), the adhesive becomes more firm. Once applied, tape sheets perform well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments.

### **Storage and Shelf Life**

Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40-50% relative humidity are recommended. To obtain best performance, use this product within 18 months from date of manufacture.

### **Available Sizes**

Attribute Name	Value
Standard Size	2 in x 6 in

### **Precautionary Information**

Refer to Product Label and Material Safety Data Sheet for health and safety information before using this product. For additional health and safety information, call 1-800-364-3577 or (651) 737-6501.

### **Information**

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## **ISO Statement**

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

## **For Additional Information**

To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550 or visit [www.3M.com/packaging](http://www.3M.com/packaging). Address correspondence to: 3M Industrial Adhesives and Tapes Division, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55106. Our fax number is 651-733-9175. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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