

PRODUCT CATALOG

FOR WIDE VARIETY OF APPLICATIONS



To Deliver a Wow Customer Experience
By Creating Walking Innovations,
Sustainable, And Lifestyle Products
That Fits Your Everyday Needs

With 40+ years of experience, Thai KK has always prioritized the quality of every products. Because of this, our products are trusted by millions of customers worldwide.

LIFESTYLE SOLUTIONS

We aim to
"Create your future today"

LABELS
RELEASE LINER



ADHESIVE TAPE



SOD BUSINESS



MELAMINE
molding Compounds



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COMPANY PROFILE



Company Profile

VIDEO

ABOUT THAI KK

Our Mission is to deliver a **WOW** product & customer experience by creating walking innovations, sustainable, lifestyle products that fits your everyday needs. Thai KK Group focuses on proactive approach to product high-quality products, with global certifications, to serve the global demands in all industries.

Thai KK Industry Company Limited - with **40 years** of experience in manufacturing high-quality adhesive tapes, we are able to innovate new products that fits all types of applications.

1978

Thai KK Industry Co., Ltd. was established in 1978. It originally started to operate in the domestic market. With the adoption of conglomerate strategies and new market shares from export sales, Thai KK has transformed to a multinational company in recent times.

2012

Thai KK is a market leader in **Label Industry, Adhesive Tapes, Melamine and Urea moulding compounds**. The plant is situated on 60 rai of land (88,000 M2), with about 500 employees in year 2015.

2019

Thai KK is a **market leader** in **Label Industry, Adhesive Tapes, Melamine and Urea Moulding compounds**.

**DRY
TONER**

**FOR DIGITAL
PRINTING**

**INKJET
DYE**

**LIQUID
TONER**

**INKJET
PIGMENT**

HYBRID



**DIGITAL LABELING
SOLUTIONS
CATALOG**

**STICKER FOR
DIGITAL PRINTING**
WWW.THAIKK.CO.TH

DIGITAL LABELING SOLUTIONS

We are the leading labeling solutions and sticker manufacturer in Thailand.

With our 40 years of experience, we produce high quality products at reasonable prices. We are able to gain the trust of customers both domestically and internationally around the world with continuous quality management.

Thai KK offers a wide variety of digital labelling solutions at exceptional speed, high flexibility for volume, and customization. Digital printing has opened the doors for more customer-centric business models to take-off - by making it easier to provide personalized printing, specialty enhancements and technology-enabled packaging solutions to help brands differentiate themselves.

Our digital product portfolio is suitable for a wide variety of printing technologies - from Konica Minolta, HP, Ricoh, Canon, Fujifilm, Epson, etc. The portfolio includes product from Paper, PP, PET labels (glossy, matte, transparent, pearlize, etc). **One of our newest development includes Gold, Silver, Halogram Stickers which can be used in removable and high tack applications (such as hotmelt applications).**

Application areas:

- Print on Demand
- UV inkjet, water-based inkjet, dry toner, etc.
- Mass customization

Key Features:

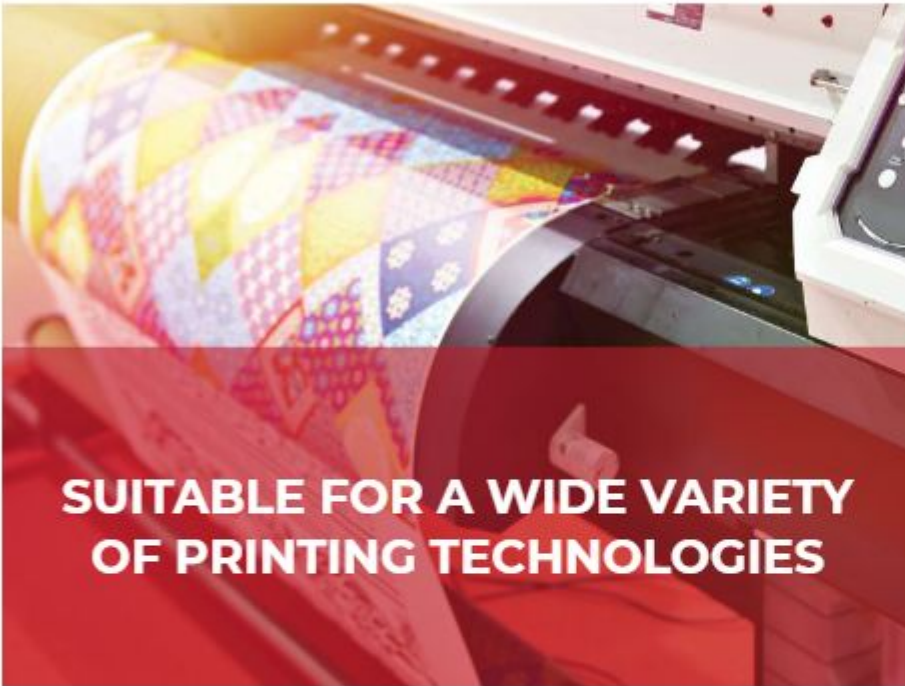
- High printing quality, at Low MOQ
- High performance with competitive cost benefits
- Variety of adhesives for customized applications
- Support for all different printing technologies and brands



OUR PRODUCT

BY PRODUCT GROUPS

Our products can support in every industries,
We deliver the **best quality products and services to you.**



LABEL



**FOOD
PACKAGING**



**RELEASE
LINER**



**GRAPHIC &
DIGITAL PRINTING**

OUR PRODUCT BY APPLICATIONS

Variety of adhesives for **customized applications**



**GENERAL PURPOSE
(PERMANENT)**



VACCUM



DOUBEL LAYER



GRAPHIC



TYRE LABEL



OUTDOOR DRUM



WET WIPES



REMOVABLE



CHILL FOOD



RETAIL/BARCODE STICKER



WINE LABEL



PHARMACEUTICAL



DURABLE



LOGISTIC



FROZEN FOOD



DIGITAL PRINTING

OUR PRODUCT

DIGITAL MATERIAL

Categories	Basic Weight (gsm.)	Caliper (mic.)	Surface	Adhesive	Liner		Printing System			
					Type	Color	Dry Toner	Liquid Toner	Inkjet	
									Dye	Pigment
MCL-AG-W-LP (K-TAK)	80	85	Cast Coated Paper	Special-Permanent	PEK	White	✓	✓		
PL-W-LP (K-TAK)	70	90	Uncoated Paper	Special-Permanent	PEK	White	✓	✓		
KL-LP (K-TAK)	70	90	Brown Kraft Paper	Special-Permanent	PEK	Yellow	✓	✓		
PPWPL-CW-HP (K-TAK)	43	60	PP Pearlized	Special-Permanent	CCK	White	✓	✓		
PPWL-CW-HP (K-TAK)	47	58	PP Gloss White	Special-Permanent	CCK	White	✓	✓		
PPTL-CW-HP (K-TAK)	45	50	PP Clear	Special-Permanent	CCK	White	✓	✓		
SPL-CW-HP (K-TAK)	50	70	PP Synthetic	Special-Permanent	CCK	White	✓	✓		
MPPL-CW-IP (K-TAK)	50	46	PP Metalized	Special-Permanent	CCK	White		✓		
DIGITAL PET50 S-Metallic	70	50	PET Silver	Special-Permanent	CCK	White	✓	✓		
DIGITAL PET50 D-Metallic	70	50	PET Dual	Special-Permanent	CCK	White	✓	✓		
DIGITAL PET50 G-Metallic	70	50	PET Gold	Special-Permanent	CCK	White	✓	✓		
DIGITAL PET36 M-Metallic	50	36	PET Metalized Silver	Special-Permanent	CCK	White	✓	✓		
IJ-WB PP100 G-WHITE	100	100	PP Gloss White	Permanent	CCK	White			✓	✓
IJ-WB PP100 M-WHITE	100	100	PP Matt White	Permanent	CCK	White			✓	✓



ACTUAL MATERIAL
AVAILABLE ON

**DIGITAL PRINTING
SWATCH BOOK**

**Please contact our sales*

THAIKK
GROUP



ECO
FRIENDLY

HOT MELT

GREEN INNOVATION LABELS

TO ENSURE YOUR SUSTAINABLE FUTURE

SUSTAINABILITY



www.thaiKK.co.th



WHAT IS HOTMELT ADHESIVE



Hot melt labels are widely used in industries labeling systems and automatic packaging systems on production lines such as the food and beverage industry, electronics industry, automotive parts industry, printing packaging industry, consumer products, etc.

PSA Hot melt adhesive is constructed of high quality synthetic rubber with a 100% solid component. They have excellent moisture resistance, cold temperature performance and high adhesion to difficult Low Surface Energy (LSE) and textured substrates. Which advanced production technology. As a result, quality control is consistent and accurate, and can also **reduce the carbon footprint** in the label production process up to 50% compared to the conventional adhesive production process. Hot melt adhesives are therefore **environmentally friendly** and a sustainable approach to doing business with an environmental consciousness(Sustainability) alongside the label industry and their use. They provide excellent moisture resistance, cold temperature performance and high adhesion to difficult Low Surface Energy (LSE) and textured substrates.

Additionally, In terms of hot melt adhesive properties that are both toughness adhesion and resistance to a variety of operating environments, such as corrugated boxes made from recycled pulp, non-polar plastics that are typically difficult to stick, rough surfaces, moisture resistant, resistant to use in cold areas. PSA hot melt labels is suitable for a wide range of applications on various types of packaging including food and beverage label, household label, pharmaceutical label and most importantly, **hot melt label is suitable for use in workgroups chill food packaging, frozen food at cold temperatures (-40 degrees Celsius)**



COLD TEMP
& MOISTURE
RESISTANCE



GOOD APPLY ON
ROUGH SURFACE



ECO-FRIENDLY
RAW MATERIAL



REDUCE CARBON
FOOTPRINT

OUR NEW HOT MELT ADHESIVE MACHINE



HOTMELT ADHESIVE ADVANTAGE



Excellent performance in chill temperatures with superior moisture resistance



Product labeling applications are appropriate for a wide range of substrates, including HDPE, cardboard, and rough surfaces



Environmentally friendly because it contains no solvents (100% solid) = Sustainability
Reduce Carbon footprint



Setting and processing are not complicated / Low energy consumption = Energy Saving



High process technology which highly accuracy



Roll Form

Sheet Form

HOTMELT LABELS GPP & FROZEN LABEL

The adhesive complies with FDA 175.105 for indirect contact

PHG01 For GPP and chill application

PHZ11 For frozen application



PROPERTIES

Adhesion (S/Steel)	>12.0 N/25mm
Loop Tack	20.0 + 3.5 N/25mm
Labeling Temperature	Min 0°C
Service Temperature	Min -30°C, Max 60°C
Shelf Life	1 year under optimum storage condition



PROPERTIES

Adhesion (S/Steel)	>12.0 N/25mm
Loop Tack	16.0 + 3.5 N/25mm
Labeling Temperature	Min -10°C
Service Temperature	Min -40°C, Max 60°C
Shelf Life	1 year under optimum storage condition



HOTMELT LABELS APPLICATION



1 General label for chill and general purpose

- Gloss White PP Label
- Matte White PP Label
- PP Thermal Label
- Semi-Gloss Paper Label
- Cast Coated Paper Label
- Wood-Free Paper Label

2 Frozen Food Label

- PP Thermal Label
- Matte White PP Label

3 Logistic Label

- Non-Top Coated Thermal Paper Label

4 Tyre Label

- Gloss White PP Label

5 Digital Label

- Gloss White PP Label

6 Pharmaceutical Label

- Direct Thermal Paper
- Direct Thermal Film

HOTMELT LABELS GUIDELINE



FILMIC

ITEM	APPLICATION	ADHESIVE PERFORMANCE					COMPLIANCE
		Initial Tack FTM9 on SS (N/25mm)	Adhesion FTM1 on SS (N/25mm)	Min. Application Temperature	Min. Service Temperature	Max. Service Temperature	
GLOSS WHITE TOP COATED POLYPROPYLENE LABEL							
HPPWL-WHM#3	<ul style="list-style-type: none"> Excellent printability when using conventional printing techniques. Suitable for a wide range of substrates. Good performance at chill temperatures with good moisture resistance. 	20.0 ± 3.5	≥ 12.0	0 °C	-30 °C	60 °C	FDA 175.105
PPWL-WHM#3	<ul style="list-style-type: none"> Superior printability when using conventional printing techniques. Suitable for a wide range of substrates. Good performance at chill temperatures with good moisture resistance. 	20.0 ± 3.5	≥ 12.0	0 °C	-30 °C	60 °C	FDA 175.105
SYNTHETIC POLYPROPYLENE LABEL							
HSPL-WHM#2	<ul style="list-style-type: none"> Product labelling applications are good resistance against water, oil, and chemicals is important such as labelling toiletries, cosmetics and other packages. Suitable for a wide variety of substrates. Good performance at chill temperatures which are good resistance against moisture. Superior printability by conventional printing techniques. 	18.0 ± 3.5	≥ 12.0	0 °C	-30 °C	60 °C	FDA 175.105
SPL-WHM#2	<ul style="list-style-type: none"> Product labelling applications are good resistance against water, oil, and chemicals is important such as labelling toiletries, cosmetics and other packages. Suitable for a wide range of substrates. Good performance at chill temperatures with good moisture resistance. Superior printability when using conventional printing techniques. 	18.0 ± 3.5	≥ 12.0	0 °C	-30 °C	60 °C	FDA 175.105
HSPL-WHM-FZ#2	<ul style="list-style-type: none"> Product labelling applications good cold temperature performance provides moisture resistance after application on a dry surface is important e.g. labelling frozen food packages. Suitable for a wide variety of substrates. Good performance at freezing conditions. The product is designed to be very good conversion characteristics in rotary and flat-bed. 	16.0 ± 3.5	≥ 12.0	-10 °C	-40 °C	60 °C	FDA 175.105



HOTMELT LABELS GUIDELINE



PAPER

ITEM	APPLICATION	ADHESIVE PERFORMANCE					COMPLIANCE
		Initial Tack FTM9 on SS (N/25mm)	Adhesion FTM1 on SS (N/25mm)	Min. Application Temperature	Min. Service Temperature	Max. Service Temperature	
ART PAPER LABEL							
PA1-21NHM	<ul style="list-style-type: none"> Product labeling application is suitable for a wide range of promotional label applications. Suitable for a wide variety of substrates, such as paper, cardboard and plastics substrates. Good performance at chill temperatures. The product is designed to have excellent conversion characteristics in both rotary and flat-bed applications. 	20.0 ± 3.5	≥ 18.0	0 °C	-30 °C	60 °C	FDA 175.105
PA1-30NHM	<ul style="list-style-type: none"> Product labeling application is suitable for a wide range of promotional labels applications. Suitable for a wide variety of substrates, such as paper, cardboard, plastics substrates. Good performance at chill temperatures. The product is designed to be very good conversion characteristics in flat-bed. 	20.0 ± 3.5	≥ 18.0	0 °C	-30 °C	60 °C	FDA 175.105
CAST COATED PAPER LABEL							
PM1-12PHM	<ul style="list-style-type: none"> This appealing gloss appearance paper has the quality to provide great printing quality in all standard printing techniques. Typical applications include labels for use in the industrial labels, cosmetic, pharmaceutical, food industry, chemical products and promotional labels. 	18.0 ± 3.5	≥ 20.0	0 °C	-30 °C	60 °C	FDA 175.105
MCL-YHM	<ul style="list-style-type: none"> This appealing gloss appearance paper has the quality to provide great printing quality in all standard printing techniques. Typical applications include labels for use in the industrial labels, cosmetic, pharmaceutical, food industry, chemical products and promotional labels. 	18.0 ± 3.5	≥ 20.0	0 °C	-30 °C	60 °C	FDA 175.105
HMCL-AG-WHM-S	<ul style="list-style-type: none"> This product design for low surface energy, rough substrates which good performance at low temperatures. 	30.0 ± 3.5	≥ 35.0	0 °C	-30 °C	60 °C	FDA 175.105
WOOD FREE PAPER LABEL							
PL-GRHM	<ul style="list-style-type: none"> This product is excellent for a wide range of promotional and industrial labels whereby multicolour print quality which good performance at low temperatures. The product is designed to have excellent flat-bed conversion characteristics. 	18.0 ± 3.5	≥ 18.0	0 °C	-30 °C	60 °C	FDA 175.105
HPL-WHM	<ul style="list-style-type: none"> This product is excellent for a wide range of promotional and industrial labels whereby multicolour print quality which good performance at low temperatures. The product is designed to have excellent flat-bed conversion characteristics. 	18.0 ± 3.5	≥ 18.0	0 °C	-30 °C	60 °C	FDA 175.105

HOTMELT LABELS GUIDELINE



BEST SELLER!

VARIABLE

ITEM	APPLICATION	ADHESIVE PERFORMANCE					COMPLIANCE
		Initial Tack FTM9 on SS (N/25mm)	Adhesion FTM1 on SS (N/25mm)	Min. Application Temperature	Min. Service Temperature	Max. Service Temperature	
HTMLN-WHM	<ul style="list-style-type: none"> Eco thermal paper for barcode product labeling applications such as industrial labeling, distribution and logistics labels. Excellent initial tack and adhesion on a variety of substrates. Good performance at chill temperatures. 	18.0 ± 3.5	≥ 18.0	0 °C	-30 °C	60 °C	FDA 175.105
HTMLS-WHM	<ul style="list-style-type: none"> Top coated thermal paper whereby for thermal printing system, suitable for barcode product labeling applications which are for all printability and high quality label applications. Excellent performance at low temperatures, as well as chemical resistance. 	18.0 ± 3.5	≥ 18.0	0 °C	-30 °C	60 °C	FDA 175.105
HTMFL#80-WHM-FZ	<ul style="list-style-type: none"> Top coated thermal film. Excellent freezing performance, provides moisture resistance after application on a dry surface is important e.g. labelling frozen food packages. The product is designed to be use in thermal printing system which very good conversion characteristics in both rotary and flat-bed. 	16.0 ± 3.5	≥ 12.0	-10 °C	-40 °C	60 °C	FDA 175.105

A GREAT CHOICE FOR **COLD TEMPERATURE APPLICATIONS WITH HIGH ADHESION AND GOOD RESISTANCE TO MOISTURE.**





TAPSEE LABEL



TAPSEE APP

Tapsee platform is a digital tool which bridge real world and digital world together to **help a better shopping experience.**

MOVING FORWARD TO THE FUTURE



WHAT IS TAPSEE PLATFORM?

- Tapsee platform is a combination between **printed smart label and digital technology** which provide a better solution for digital living lifestyles
- Tapsee Label is a Printed electronic label that **bridge digital technologies together**. It's provided functionality, data and including data-embedded barcodes, **QR code, NFC and RFID**
- **Pick'N Go** is add-on system which can be merged with Tap See Platform. It's provided a **smart shopping experience** to a consumer



**SMART LABEL CONSIST OF
NFC AND DYNAMIC QR CODE**



KEY SOLUTIONS:



NFC Tag Highly Secured & Immutable



Record all of the **Inventory status/stage** increase the Visibility and Transparency to all stakeholders



We provide **TRUST** to all valuable gadgets and Hi-Value products



STRUCTURE OF TAPSEE LABEL

TAPSEE

CORE VALUES

DOWNLOAD APP

TAPSEE



PRODUCT OWNER

- Market information
- Advertising
- etc

CONSUMERS

- Authenticity
- Manual
- Warranty
- etc

DISTRIBUTORS

- CRM
- Information

DEALER

- CRM
- Information
- Logistic



BUSINESS MODEL

(OBJECTIVE & CHALLENGE) AND BU TEAM



Simple smart label with identity check



Smart label with identity and Temper check



Smart advance security label



Smart register label system

BASED ON 7,500 PIECES	BASIC PACKAGE	STANDARD PACKAGE	PROFESSIONAL PACKAGE	PREMIUM PACKAGE
1. Type of Data	Excel 1 time /month	Excel 2 time /month	Real time	Real time
2. Logistic System	✗	✗	✓	✓
3. Traceability System	✗	✗	✓	✓
4. Register System	✓	✓	✓	✓
5. Advertising	2 times per 2 years	5 times per 2 years	30 times per 2 years	60 times per 2 years
6. Analytical Report	✗	1 time per 6 months	1 time per month	Real time
7. Customize (point)	✗	1 point per 2 years	3 points per 2 years	5 points per 2 years
8. Maintenance Service Agreement (years)	2 years	2 years	2 years	2 years

5 STEPS HOW TO PLUG AND PLAY TAPSEE APP?



1

Download "Tapsee App"
(Available on IOS & Android)

2

Select "Sign Up" and Insert
your mobile number to
get OTP

3

Set up PIN and insert
your personal information

4

Bring your device near
"Tapsee label" and tap
a Tapsee label that you are
interested

5

Learn more about product
interm of info, manual, genuine
checking and etc.

OTHERS PROJECT

FROM NFC TECHNOLOGY BY THAIKKTech



Ear Tag
For smart
farm system



Pet Collar
For pet personal
identify



Wristband
For covid 19
infected

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CATALOG

ADHESIVE TAPE

FOR WIDE VARIETY OF APPLICATIONS



THAIKK
GROUP

Thai KK Industry Company Limited - with 40 years of experience in manufacturing high-quality adhesive tapes, we are able to innovate new products that fits all types of applications.

TECHNOLOGY OVERVIEW



MACHINE

was established in 1978. It originally transformed to a multinational company in recent times.



ADHESIVE

Emulsion/Solvent/Hotmelt
We can formulate various pressure sensitive adhesive technologies that enable converters and end-users to easily meet those customer demands.



AROMATIC SOLVENT RECOVERY

Our systems use the process of distillation which separates volatile and nonvolatile solutions in adhesive solvent.



SEMI-AUTOMATIC SLITTING

To convert and package the widest possible range of materials of any single machine available on the market today.



QUALITY OVERVIEW & SYSTEMS



ISO 9001:2015

International quality assurance system assures its products and services are at a high quality standard for our customers.



ROHS

Restrictions of Hazardous Substances, The original RoHS, restricts the use of six hazardous materials found in electrical and electronic products.



UoN.386-2531

TIS STANDARDS

UoN. 386-2531

Certified pressure-sensitive adhesive tapes for electrical purposes, operating temperature between 0 to 80 degree celcius.



UL CERTIFICATIONS

At Thai KK, we offer a complete product range for UL certified adhesive tapes. Our adhesive tapes have high technical and quality performances for electrical Insulation safety.

BEST SELL & HOT SELL



PVC INSULATIONS TAPE

PVC INSULATIONS TAPE (TIS)



**OPP Custom
Printed Tape**



**OPP
Hybrid Tape**



Masking Tape



**Aluminum
Foil Tape**

NEW PRODUCTS



Cloth Tape



OPP No Noise



OPP 36 Micron



■ Cloth Tape

For the general usings such as sealing, documenting and multipurpose applications that require extra strength.



■ OPP No Noise

Suitable for Multi purpose carton sealing, it can be used for removals, shipping and storage, shipping box and suitable for work at night or when others is resting.



■ OPP 36 Micron

Suitable for general carton sealing, suitable for low weight~1kg, Use in stationary, household, office, and light shipping in factory.



■ Washi Tape
Cute Masking Tape



■ Clear Printed Tape



■ Nano Magic Tape



■ Screen Repair Tape

OPP Tape

OPT


































Color  Clear



General Property

- ✓ Surface: Bi Oriented Polypropylene Film
- ✓ Adhesive: Acrylic Emulsion Base
- ✓ Suitable for use in Room Temperature and Low Temp (-5°C)
- ✓ More film options and adhesive thickness available for different weight requirements

Product Details

Type	Thickness (Microns)	Product Image				Length (Yd)	Core ID (Inch)	Box (Rolls)	Capacity Load (kgs)
		Width (mm)							
KK Red 	38 ±2					20, 30, 45, 50	1.5", 3.0"	144 Rolls	 < 3 kgs.
KK Blue 	40 ±2								 < 3-5 kgs.
KK Violet 	43 ±2								 < 5-8 kgs.
KK Orange 	45 ±2					45, 50, 100, 500, 1000	3.0"	72 Rolls	 < 5-10 kgs.
KK Gray 	48 ±2								 < 10-15 kgs.
KK Yellow 	50 ±2								 < 30 kgs.

- Jumbo size: 1280mm x 4000M, 1610mm x 6000M
- OEM : Available on request
- OPP Tape is also available in custom printed tape option



Applications

Carton sealing - suitable for packing and sealing boxes that are light, medium, and heavy weight uses.

Choosing the right packaging tape for the corrugated carton is key for securing the contents properly.

Maximum weight



OPP-BR Tape

OPT-BR


































Color  Brown



General Property

- ✓ Surface: Bi Oriented Polypropylene Film
- ✓ Adhesive: Acrylic Emulsion Based with Brown pigment
- ✓ Suitable for use in Room Temperature and Low Temp (-5°C)
- ✓ More film options and adhesive thickness available for different weight requirements

Product Details

Type	Thickness (Microns)	Product Image				Length (Yd)	Core ID (Inch)	Box (Rolls)	Capacity Load (kgs)
		Width (mm)							
KK Red 	38 ±2					20, 30, 45, 50	1.5", 3.0"	144 Rolls	 < 3 kgs.
KK Blue 	40 ±2								 < 3-5 kgs.
KK Violet 	43 ±2								 < 5-8 kgs.
KK Orange 	45 ±2					45, 50, 100, 500, 1000	3.0"	72 Rolls	 < 5-10 kgs.
KK Gray 	48 ±2								 < 10-15 kgs.
KK Yellow 	50 ±2								 < 30 kgs.

- Jumbo size: 1280mm x 4000M, 1610mm x 6000M
- OEM : Available on request



Applications

Carton sealing - suitable for packing and sealing boxes that are light, medium, and heavy weight uses.

Choosing the right packaging tape for the corrugated carton is key for securing the contents properly.

Maximum weight



OPP-Color Tape

OPT-C

Color	 Red	 Blue
	 Yellow	 Pink
	 Green	 White
	 Violet	 Orange



General Property

- ✓ Surface: Bi Oriented Polypropylene Film
- ✓ Adhesive: Acrylic Emulsion Based with several pigments
- ✓ Suitable for use in Room Temperature and Low Temp (-5°C)
- ✓ Great adhesion and seal strength, available in 8 colors

Product Details

Type	Thickness (Microns)	Product Image			Length (Yd)	Core ID (Inch)	Box (Rolls)	Capacity Load (kgs)
		Width (mm)						
KK Green 	45 ±2				45, 50, 100, 500, 1000	1.5", 3.0"	72 Rolls	 < 10 kgs.
								

- Jumbo size: 1280mm x 4000M
- Thickness (Microns) 50 ±2 : Available on request
- OEM : Available on request



Applications

For color coding packages, identifying cartons and boxes (FIFO process).

Suitable for inventory organization and product categorization.

Maximum weight



OPP-Custom Printed Tape

OPT-P

Background Color

	Clear		Brown
	White		Black
	Red		Green
	Blue		Violet



Standard Design



Customized Design

General Properties

✓ BOPP Tape with high tensile strength, coated with acrylic water-based adhesive

Standard Design:

Fragile / Caution / Do Not Accept / Thank You / For You / Season Greeting

Customized Design:

Customized logo to help increase your brand recognition

✓ Available in both clear background and opaque color

✓ Suitable for use in Room Temperature and Low Temp (-5°C)

Product Details

Type	Thickness (Microns)	Product Image			Length (Yd)	Core ID (Inch)	Box (Rolls)	Capacity Load (kgs)			
		Width (mm)									
KK Orange	45 ±2				45, 50, 100	3.0"	72 Rolls/Box or 144 Rolls/Box	< 5-10 kgs.			
KK Green	50 ±2							45, 50, 100	3.0"	72 Rolls/Box or 144 Rolls/Box	< 30 kgs.

- Jumbo size: 1280mm x 4000M
- OEM : Logo Available on request

Flexo Printing Tape
MOQ 1-10 Box

Gravure Printing Tape
MOQ 10+ Boxes

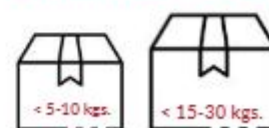


Applications

For advertising corporate or brand identity, logistics, plastic bag sealing, carton sealing, mailer bag, and security purposes.



Suitable for cartons sealing medium to heavy-weight.

Maximum weight



OPP-Hotmelt Tape

OPTHM

Color  Clear  Dark-Brown
















General Property

- ✓ Surface: Bi Oriented Polypropylene Film
- ✓ Adhesive: Hot-melt Adhesive
- ✓ Suitable for use in Room Temperature and Cold Temp (-40°C)
- ✓ Good water and moisture resistance



Product Details

Type	Thickness (Microns)	Product Image		Length (Yd)	Core ID (Inch)	Box (Rolls)	Capacity Load (kgs)			
		Width (mm)								
KK Orange 	45 ±2			45, 50, 100, 500, 1000	3"	72 Rolls	 < 15 kgs.			
										
KK Gray 	48 ±2						45, 50, 100, 500, 1000	3"	72 Rolls	 < 20 kgs.
										

- Jumbo size : On request
- OEM : Available on request



Applications

High performance tape with high tensile strength film.

Suitable for a variety of surfaces applications involving hard-to stick surfaces (recycled corrugated with polyethylene coating). Applicable for heavy duty shipping, frozen food export, and for sealing product that requires moisture resistance.

Maximum weight



OPP-Hotmelt Printed Tape

OPTHM-P

Color  Clear  Brown



General Property

- ✓ OPP Tape with high tensile strength, coated with hotmelt adhesive based
- ✓ Excellent Adhesion and cohesion performance
- ✓ Suitable for use in Room Temperature and Cold Temp (-40°C)
- ✓ Printing Colors: 1-3 Colors



Product Details

Type	Thickness (Microns)	Product Image			Length (Yd)	Core ID (Inch)	Box (Rolls)	Capacity Load (kgs)
		Width (mm)						
KK Green 	50 ±2				45, 50, 100, 300, 1000	3.0"	48 Rolls, 58 Rolls, 72 Rolls	 < 30 kgs.
		48 mm.	60 mm.	72 mm.				

- Jumbo size : On request
- OEM : Logo Available on request



Applications

For advertising corporate or brand identity, logistics, plastic bag sealing, carton sealing, mailer bag, and security purposes.

Suitable for cartons sealing medium to heavy-weight.

Maximum weight



Printed Tape
is also available



OPP-Hybrid Tape

OPT-HB

- Color**
-  Yellowish
 -  Brown
 -  Orange



General Property

- ✓ Surface: More thick Bi Oriented Polypropylene Film 0.040mm
- ✓ Adhesive: Hybrid Acrylic Emulsion Base
- ✓ Use Room Temperature and **Cold Temp (-20°C)**
- ✓ Superior impact resistance and shear resistance



Product Details

Type	Thickness (Microns)	Product Image		Length (Yd)	Core ID (Inch)	Box (Rolls)	Capacity Load (kgs)
		Width (mm)					
KK Black 	60 ±3	 36 mm.	 48 mm.	45, 50, 100, 1000	3"	72 Rolls	 < 35 kgs.
	65 ±3	 60 mm.	 72 mm.				 < 40 kgs.

- Jumbo size : 1610mm x 6000M
- OEM : Available on request



Applications

High performance tape with high tensile strength film.

Suitable for a variety of surfaces applications involving hard-to-stick surfaces (recycled corrugated with polyethylene coating).

Applicable for heavy duty shipping, frozen food export, and for sealing product that requires moisture resistance.

Maximum weight



Bag Sealing Tape

OST-C

Color  Red

 White








General Property

- ✓ Surface: Bi Oriented Polypropylene Film
- ✓ Adhesive: Hot-melt Adhesive for Plastic sealing
- ✓ Suitable for room temperature and for Cold Temp with humidity
- ✓ Full range of bag and film sealing solutions (bakery)



Product Details

Type	Thickness (Microns)	Product Image			Length (YD)	Core ID (Inch)	Box (Rolls)	Capacity Load (kgs)
		Width (mm)						
KK Gray 	48 ±2	 9 mm.	 12 mm.	 15 mm.	50	3"	384 Rolls	 < 1 kgs.

- Small size : On request
- OEM : Available on request



Applications

Suitable for plastic bag sealing for bakery, department stores, shopping malls, or supermarkets, for classifying packaging for customers. Also applicable for handcraft decorations, 5S board, etc.

Maximum weight



Kraft Tape

KTE

Color  Natural Brown



General Property

- ✓ Surface: Premium Brown PE Kraft Release Paper
- ✓ Adhesive: Solvent base Rubber Adhesive
- ✓ Suitable for use in Room Temperature and Cold Temp (-20°C)
- ✓ Excellent moisture resistance, good adhesion but can be easy to tear like paper



Product Details

Type	Thickness (Microns)	Product Image	Length (Yd)	Core ID (Inch)	Box (Rolls)	Capacity Load (kgs)
		Width (mm)				
KK Yellow 	145 ±10	  24 mm. 36 mm.	30, 40, 100, 1000	3"	36 Rolls	 < 30 kgs.
		   48 mm. 60 mm. 72 mm.				

- Jumbo size : 1056mm x 600M, 1056mm x 1000M
- OEM : Available on request



Applications

For general purpose packing that are easy to tear by hand, good for use in normal ambient temperature.

Suitable for use in household, office, and many industry. Kraft Paper Tape also gives an environmental-friendly feel for your product.

Maximum weight



PVC Electrical Tape

VTB

Color  Black








ELECTRICAL INSULATION

General Property

- ✓ Surface: Black Polyvinyl Chloride (PVC) Insulation Film
- ✓ Adhesive: Rubber Solvent Base
- ✓ Can be applied over a wide range of temperature up to 80°C
- ✓ High performance, great flexibility and durability



Product Details

Grade / Series	Thickness (Microns)	Product Image		Length (M)	Core ID (Inch)	Box (Rolls)	Maximum Breakdown (Voltage)
		Width (mm)					
VTB-11 KK Gray 	0.110±0.010		18 mm.	10, 20	1.5"	100 Rolls, 200 Rolls	 4,800 Volts
VTB-12 KK Green 	0.120±0.010		18 mm.				

PVC ELECTRICAL TAPE (VTB)

- Lead Free
- Water resistant, good abrasion resistance, UV resistant
- OEM (Length start at 7 yards) : Available on request



Applications

Electrical tapes can be used to insulate wires that conduct electricity and can cause flames. Generally, it can be used for insulation, protection, bundling, maintenance and many other applications. It is also excellent for preventing weather abrasions, and are resistance to water, moisture and corrosion.

Maximum Breakdown voltage



PVC Electrical Color Tape

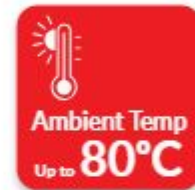
VTB-C

Color	 Blue	 Green
	 Red	 Gray
	 Yellow	 White



General Property

- ✓ Surface: Color Polyvinyl Chloride (PVC) Insulation Film
- ✓ Adhesive: Rubber Solvent Base
- ✓ Can be applied over a wide range of temperature up to 80°C
- ✓ High performance, great flexibility and durability



Product Details

Grade / Series	Thickness (Microns)	Product Image	Length (M)	Core ID (Inch)	Box (Rolls)	Maximum Breakdown (Voltage)
		Width (mm)				
VTB-11 KK Gray	0.110±0.010	 18 mm.	10, 20	1.5"	100 Rolls, 200 Rolls	 4,800 Volts
VTB-12 KK Green		 18 mm.				

- Lead Free
- Water resistant, good abrasion resistance, UV resistant
- OEM (Length start at 7 yards) : Available on request



Applications

Electrical tapes can be used to insulate wires that conduct electricity and can cause flames. Generally, it can be used for insulation, protection, bundling, maintenance, color coding and many other applications. It is also excellent for preventing weather abrasions, and are resistance to water, moisture and corrosion.

Maximum Breakdown voltage



PVC Electrical Tape (TIS)

VTB-TIS

Color  Black



General Property

- ✓ Surface: Flame Retardant grade on PVC Insulation Film
- ✓ Adhesive: Strong Rubber Solvent Based
- ✓ Can be applied over a wide range of temperature up to 80°C
- ✓ Great for flame retardant, self-distinguishing and durability



Product Details

Grade / Series	Thickness (Microns)	Product Image		Length (M)	Core ID (Inch)	Box (Rolls)	Maximum Breakdown (Voltage)
		Width (mm)					
VTB-12F (TIS) 	0.125±0.025		19 mm.	10, 20	1.5"	100 Rolls, 200 Rolls	 40KV/mm at Room Temp 35KV/mm after Humidity condition
VTB-18F (TIS) 	0.180±0.025		19 mm.				

- Lead Free
- Water resistant, good abrasion resistance, UV resistant
- Non-flammable and Self-Extinguishing

Applications

For wrapping of cable connection with flame retardant property, prevent abrasion that resistance to water/moisture and corrosion that suitable for marking safety areas, product wrapping smoothly.



Maximum Breakdown voltage



40KV/mm at Room Temp
35KV/mm after Humidity condition



Flame Retardant grade

Masking Tape (Stationery)

MCT

Color Natural White



General Property

- ✓ Surface: Natural White Crepe coating Paper
- ✓ Adhesive: Rubber Solvent Adhesive
- ✓ Use indoor masking and writing for smoothness surfaces
- ✓ Easy to tear by hand and clean removable on surfaces



Product Details

Type	Thickness (Microns)	Product Image			Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)						
KK Blue 	145 ±15				20, 30, 40, 100	3"	36 Rolls, 48 Rolls	 60 °C
								

- Jumbo size : 1250mm x 1800M
- OEM : Available on request



Applications

For stationery general purpose masking tape in economic grade with good enough adhesion for light packaging, bundling, in-door painting and holding and non-critical masking. Ideal for stationery and DIY.

Application Temperature



Masking Tape (Packaging)

MCT

Color  Natural Cream











General Property

- ✓ Surface: Natural Cream Crepe coating Paper
- ✓ Adhesive: Rubber Solvent Adhesive
- ✓ Easy written on surface and most use indoor masking
- ✓ Easy to tear by hand and clean removable on surfaces



Product Details

Type	Thickness (Microns)	Product Image			Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)						
KK Orange 	135 ±15				20, 30, 40, 100	3"	36 Rolls, 48 Rolls	 80°C
								

- Jumbo size : 1540mm x 1500M
- OEM : Available on request



Applications

For general purpose masking tape for packaging, bundling, holding, splicing, masking, and labeling that suitable for using in household, office, and industrial clean and residue free removable.

Application Temperature



Masking Tape (Painting)

MCT

Color  Natural Beige



General Property

- ✓ Surface: Natural Beige Crepe coating Paper
- ✓ Adhesive: Strong Rubber Solvent Adhesive
- ✓ Both use interior painting & outdoor painting and automotive car spray repairing
- ✓ Clean removable with no adhesive surfaces



Product Details

Type	Thickness (Microns)	Product Image			Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)						
KK Grey 	165 ±15				20, 30, 40, 100	3"	36 Rolls, 48 Rolls	 100 °C
								

- Jumbo size : 1250mm x 1600M
- OEM : Available on request



Applications

This masking tape in good strong backing with suitable for car spray painting, indoor painting and splicing. This masking can excellent waterproof crepe for wet sanding application and clean and residue free removal. Ideal used in automotive collision repair industry.

Application Temperature



Masking Tape (Car Spray)

MCT

Color  Yellow-Brown





General Property

- ✓ Surface: Yellow-Brown Crepe coating Paper
- ✓ Adhesive: Stronger Rubber Solvent Adhesive
- ✓ Suitable for automotive car spray repairing and painting
- ✓ Waterproof in wet sanding process



Product Details

Type	Thickness (Microns)	Product Image	Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)				
KK Green 	135 ±15	 12 mm.  18 mm.  24 mm.	20, 30, 40	3"	36 Rolls, 48 Rolls	 120 °C
		 36 mm.  48 mm.				

- Jumbo size : 1445mm x 1500M
- OEM : Available on request



Applications

Good performance masking tape with suitable for after-market automotive car spray painting, indoor painting and splicing. This masking can excellent waterproof crepe for wet sanding application and cleaner removable with automotive collision repair industry.

Application Temperature



Masking Tape (High-Temp)

MCT

Color  Yellow-Cream



General Property

- ✓ Surface: Yellow-Cream Crepe coating Paper
- ✓ Adhesive: Stronger Rubber Solvent adhesive
- ✓ Suitable for industrial high heat process masking
- ✓ Strong water proof in wet sanding process



Product Details

Type	Thickness (Microns)	Product Image	Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)				
KK Yellow 	145 ±15	 12 mm.  18 mm.  24 mm.	20, 30, 40	3"	36 Rolls, 48 Rolls	 150 °C
		 36 mm.  48 mm.				

- Jumbo size : 1445mm x 1500M
- OEM : Available on request



Applications

Premium grade of with stand high temperature and leave no residue when surface removed for trouble application masking, bundling, holding, splicing, painting, and labeling that suitable for industrial. Strong waterproof properties, suitable for wet sanding applications.

Application Temperature



Washi Tape

WST

Color  Beige




General Property

- ✓ Surface: Beige Flat Thin Crepe coating Paper
- ✓ Adhesive: Acrylic Emulsion Base
- ✓ Multi-purpose in decorate paper masking
- ✓ Easily removable without leaving residue or damage



Product Details

Type	Thickness (Microns)	Product Image			Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)						
KK Violet 	120 ±10	 12 mm.	 18 mm.	 24 mm.	20, 30	1.5"	36 Rolls, 48 Rolls	 80 °C

- Jumbo size : 1230mm x 1800M



Applications

For a washi tape in this general grade with industry, super durable and flexible enough adhesion and doesn't leave a sticky residue behind pull out.

Application Temperature



Filament Tape

FLT

Color  Light yellowish









General Property

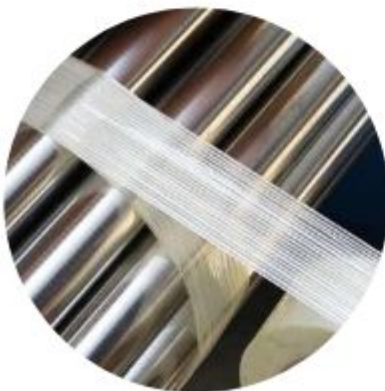
- ✓ Surface: Fiberglass Filament OPP Film
- ✓ Adhesive: Hot-melt adhesive
- ✓ Best tensile strength of strapping from fiberglass
- ✓ Durable hold up under handling. Can support weight well



Product Details

Type	Thickness (Microns)	Product Image		Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)					
KK Yellow 	155 ±15			30, 50	3"	36 Rolls, 48 Rolls	 80 °C
		18 mm.	24 mm.				
							
		36 mm.	48 mm.				

- **Jumbo size : 1020mm x 1000M**
- **OEM : Available on request**



Applications

For strapping rods, moldings, tubes, plywood without danger of scratching, staining or damaging, reinforce cartons, protecting contents from pilferage, holding doors, loose parts on stoves, refrigerator while in transit.

Maximum weight



Aluminum Foil Tape

FOL

Color  Silver























General Property

- ✓ Surface: Good Conductive Aluminum Foil
- ✓ Adhesive: Both Acrylic Emulsion and Acrylic Solvent
- ✓ Use Low Temperature to High Temp (-10°C to 80°C)
- ✓ Moisture and chemical resistance, thermal conductivity



Product Details

Type	Thickness (Microns)	Product Image			Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)						
FOL#25 KK Orange 	0.050±0.003	 50 mm.	 63.5 mm.	 75 mm.	50	3"	20 Rolls, 25 Rolls, 30 Rolls	 -10 °C  80 °C
FOL#30 Valu Green <i>Valu Tape</i>	0.060±0.005	 50 mm.	 63.5 mm.	 75 mm.				
FOL#1 Valu Red <i>Valu Tape</i>	0.065±0.005	 50 mm.	 63.5 mm.	 75 mm.				
FOL#35 KK Yellow 	0.077±0.005	 50 mm.	 63.5 mm.	 75 mm.				
FOL#45 KK Green 	0.087±0.005	 50 mm.	 63.5 mm.	 75 mm.				

- Jumbo size : 1035mm x 1000M
- OEM : Available on request



Applications

Aluminum Foil of medium tack pressure sensitive with high holding power. For general purpose of wrapping the joints of surface in normal ambient temperature and non-flammable.

Self-Extinguishing Flammability



Double Side Tissue Tape

DT-Solvent Based

Color White



General Property

- ✓ Surface: Tissue paper flat base
- ✓ Adhesive: Acrylic Solvent Base
- ✓ Most like substrates@ metal, plastic and paper
- ✓ Moisture and water resistance on sticky



Product Details

Type	Thickness (Microns)	Product Image	Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)				
DT-S#1 KK Grey 	0.090±0.005	 12 mm.  18 mm.  24 mm.	20, 40	3"	48 Rolls, 72 Rolls, 96 Rolls	 -10-80 °C
		 36 mm.  48 mm.				
DT-S#2 KK Orange 		 12 mm.  18 mm.  24 mm.				
		 36 mm.  48 mm.				

- Jumbo size : 1260mm x 1000M
- OEM : Available on request



Applications

For superior performance joining of paper, film, and other substrate that suitable for printed matters, plastic goods, clothes, papers, advertising boards, name plates, electric or electronic parts, cooling equipment, and office automation.



Interior
mounting



External
mounting

Double Side Tissue Tape

DT-Water Based

Color White



General Property

- ✓ Surface: Tissue paper flat base
- ✓ Adhesive: Acrylic Emulsion Base
- ✓ Most like paper and plastic substrates as Poster
- ✓ Good aging resistance for mounting



Product Details

Type	Thickness (Microns)	Product Image		Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)					
DT-W#1 KK Red 	0.090±0.005			20	3"	48 Rolls, 72 Rolls, 96 Rolls	 -5-70 °C
		12 mm.	18 mm.				
							
		24 mm.	36 mm.				
DT-W#2 KK Blue 	0.090±0.005			20	3"	48 Rolls, 72 Rolls, 96 Rolls	 -5-70 °C
		12 mm.	18 mm.				
							
		24 mm.	36 mm.				

- Jumbo size : 1040mm x 1000M
- OEM : Available on request



Applications

For stationery purpose joining of paper, film, and other substrate that is suitable for printed matters, plastic goods, papers using in the household, office. Slightly soft performance in plastic bag sealing.



Interior mounting

Double Side Tissue Tape

DT-Hot Melt Based

Color White



General Property

- ✓ Surface: Tissue paper flat base
- ✓ Adhesive: Hot melt acrylic Base
- ✓ Most like fiber textile, foam laminate and plastic substates
- ✓ Good cold weather resistance for mounting



Product Details

Type	Thickness (Microns)	Product Image		Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)					
DT-H#1 KK Violet 	0.060±0.005	 12 mm.	 18 mm.	20	3"	48 Rolls, 72 Rolls, 96 Rolls	 -25-70 °C
		 24 mm.	 36 mm.				
DT-H#2 KK Yellow 	0.120±0.005	 12 mm.	 18 mm.				
		 24 mm.	 36 mm.				

- Jumbo size : 1040mm x 1000M
- OEM : Available on request



Applications

This product, For Cold application high adhesion. It is usually used for textile, garment, a variety of leather wallets and backpacks before sewing. Slightly soft, wet adhesive for planar lamination of general foam laminations, name plates and electric or electronic parts.



Suitable for softer materials

Double Side EVA Foam Tape

FDT-WS-GREEN

Color White








General Property

- ✓ Surface: White color EVA Foam
- ✓ Adhesive: Acrylic Solvent Base
- ✓ Most like high surface energy substrate as mirror hook
- ✓ Good humidity resistance for mounting



Product Details

Type	Thickness (Microns)	Product Image			Length (M)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)						
FDT-WS-GREEN KK Yellow 	1.50+0.20	 12 mm.	 20 mm.	 24 mm.	5, 10	3.0"	60 Rolls, 120 Rolls	 +80 °C

- Jumbo size : 1040mm x 10M
- OEM : Available on request



Applications

For fix sticking preferable performance for both indoor and outdoor apply, holding that suitable for light load hangers using in furniture, ,decoration, nameplates, all kinds of poster and sign.



Suitable light holding weight

Double Side PE Foam Tape

EFDT-R

Color  Black



General Property

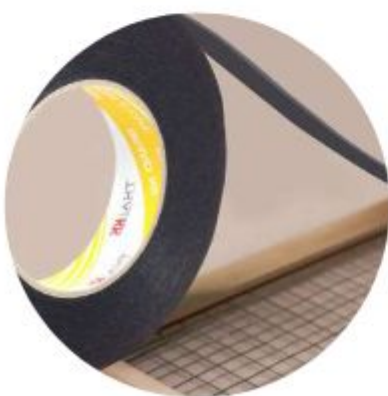
- ✓ Surface: Black color Polyethylene Foam
- ✓ Adhesive: Rubber Solvent Base
- ✓ High strength and durable outside mounting
- ✓ Outstanding weather and humidity resistance for mounting



Product Details

Type	Thickness (Microns)	Product Image			Length (M)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)						
EFDT-R KK Yellow 	1.0+0.20	 12 mm.	 20 mm.	 24 mm.	5, 10	3.0"	60 Rolls, 120 Rolls	 < 80 °C

- Jumbo size : 1040mm x 10M
- OEM : Available on request



Applications

For high shear strength superior performance and good climate resistance for outdoor apply, high holding that suitable for high load hangers using in furniture, decoration, nameplates, all kinds of vehicles, car body molds and for holding household.



Suitable for perfect hook standing weight

Warning Tape

FMT-Color

- Color**
- Light Yellow
 - White
 - Red
 - Blue















General Property

- ✓ Surface: Stronger Poly Vinyl Chloride Film
- ✓ Adhesive: Rubber Solvent Base
- ✓ Easy apply to all substrate and aggressive adhesive
- ✓ Durability PVC film and good strength in this film



Product Details

Type	Thickness (Microns)	Product Image		Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)					
FMT-LY KK Yellow 	0.150+0.010			33	3.0"	15 Rolls, 30 Rolls	 70 °C
FMT-W KK Yellow 							
FMT-R KK Yellow 							
FMT-BL KK Yellow 							

- Logroll size: 1250mm x 33M
- Size Cutting: Available on request



Applications

High adhesion resists abrasion, weather and chemical. Suitable for industrial and manufacturing facilities for floor marking which identifying behind in parking areas and warehouse.

Durable for both indoor and outdoor using

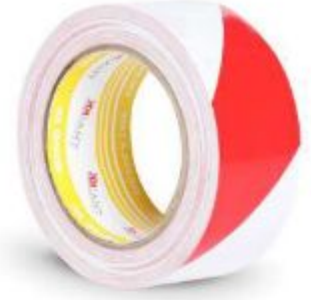
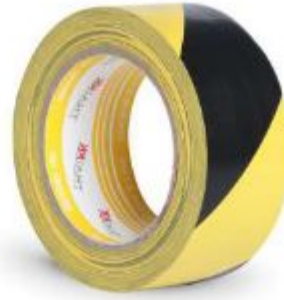


Warning Tape

FMT-Y#B, FMT-W#R

Color  Yellow with Black

 White with Red



General Property

- ✓ Surface: Hazard pattern printing on Poly Vinyl Chloride Film
- ✓ Adhesive: Rubber Solvent Base
- ✓ Easy apply to all substrate and aggressive adhesive
- ✓ Durability PVC film and good strength in this film



Product Details

Type	Thickness (Microns)	Product Image		Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)					
FMT-Y#B KK Yellow 	0.150+0.010	 48 mm.	 96 mm.	33	3.0"	15 Rolls, 30 Rolls	 70 °C
FMT-W#R KK Yellow 		 48 mm.	 96 mm.				

- Logroll size: 1250mm x 33M
- Size Cutting: Available on request



Applications

Suitable for identify lanes, aisles, hazard areas, marking tools and equipment in manufacturing facilities. High adhesion resists abrasion, weather and chemical.

Durable for both indoor and outdoor using



Surface Protection Tape

PT-CL, PT-BL

- Color  White
 Blue



General Property

- ✓ Surface: Low Density Polyethylene Film
- ✓ Adhesive: Removable Acrylic Emulsion
- ✓ Good scratch resistance, doesn't leave adhesive residue after peeling off, Prevent scratches on workpieces of all materials



Product Details

Type	Thickness (Microns)	Product Image	Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)				
PT-CL 	0.060+0.005	 48 mm.	30, 200	3.0"	16 Rolls, 60 Rolls	 0-60 °C
PT-BL 		 48 mm.				

- Logroll size: 1250mm x 20M
- Size Cutting: Available on request



Applications

For protection on smooth surface & high surface energy; Glass, Polished Metal, Some plastic; Polyester, ABS, Rigid PVC, Polycarbonate, Acrylic, PMMA


Protection on many surfaces



Lint Remover Tape

KTE-BL, KTE-UW

Color  White (No print) / Blue

 White (No print) / White










General Property

- ✓ Surface: Blue or White Glassine Release Paper60g/m2
- ✓ Adhesive: Acrylic Emulsion
- ✓ Convenience in a roller shape and strong sticky adhesive
- ✓ Convenient to carry and no noise, Without electricity



Product Details

Type	Thickness (Microns)	Product Image		Length (M)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (cm)					
KTE-BL 	0.083+0.005			6.5	1.5"	96 Rolls, 144 Rolls	 -5-70 °C
KTE-UW 							

- Logroll size: 1000mm x 6.5M , 954mm x 6.5M
- Size Cutting: Available on request



Applications

Removal of dust, powder, tiny foreign substances remaining on clothes, chair, car cushion, carpet etc

Convenience in a roller shape



Bio Tape

KT-BIO

Color  Brown



General Property

- ✓ Surface: Brown Kraft Release Paper 70 gsm. with non PE laminated
- ✓ Adhesive: Rubber solvent base
- ✓ Eco-friendly by non-polyethylene laminated on kraft paper and good adhesion
- ✓ It is possible to cut by hand because it is paper material



Product Details

Type	Thickness (Microns)	Product Image	Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (mm)				
KT-BIO KK Green 	0.150+0.010	 96 mm.	100 Yd and others	3"	18 Rolls	 -20-70 °C

- Logroll size: 1250MM x 100YD etc.
- Size Cutting: Available on request



Applications

Suitable for cartons sealing and paper splicing of a variety of materials which a good for use in normal ambient temperature and suitable for use in household, office, and industry.

Suitable for use in household, office, and industry



Cloth Tape

CT



General Property

- ✓ Surface: Color PE Laminated Cloth 70mesh film
- ✓ Adhesive: Synthetic Rubber Base
- ✓ Durable, easy to tear Various colors for different working fields



Product Details

Type	Thickness (Microns)	Product Image			Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (cm)						
KK Orange 	0.270±0.015				9 Yd and others	1.5", 3"	50 Rolls	-5-80 °C

- Logroll size: 1060MM x 600M
- Size Cutting: Available on request



Applications

For the general usings such as sealing, documenting and multipurpose applications that require extra strength.

Extra Strength



OPP No Noise

OPTNS

Color  Clear



General Property

- ✓ Surface: Biaxial Oriented Polypropylene Film 0.028mm
- ✓ Adhesive: Acrylic Emulsion
- ✓ Noiseless silent tape, It is designed to be quiet when unwind it from the roll, will not disturb when packing






Noiseless
Silent Tape



Adhesive
Acrylic Emulsion

Product Details

Type	Thickness (Microns)	Product Image	Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (cm)				
 OPTNS	0.050±0.002	 48 cm.	50, 100, 1000	3"	72 Rolls	 0-70 °C

- Logroll size: 1280MM x 50YD , 1280MM X 100YD
- Size Cutting: Available on request



Applications

Suitable for Multi purpose carton sealing, it can be used for removals, shipping and storage, shipping box and suitable for work at night or when others is resting.

Suitable for
work at night



OPP Tape (36MIC)

OPT-36mic

Color  Clear




General Property

- ✓ Surface: Biaxial Oriented Polypropylene Film 0.025mm
- ✓ Adhesive: Acrylic Emulsion
- ✓ Thin grade, Cheap price



Product Details

Type	Thickness (Microns)	Product Image	Length (Yd)	Core ID (Inch)	Box (Rolls)	Temp. Use (°C)
		Width (cm)				
OPT-36mic 	0.036±0.002	 48 cm.	45, 50, 100	3"	72	 0-70 °C

- Logroll size: 1610MM x 6000M
- Size Cutting: Available on request



Applications

Suitable for general carton sealing, suitable for low weight~1kg, Use in stationary, household, office, and light shipping in factory.

Suitable For
Low Weight~1kg



Washi Tape

Cute Masking Tape



NEW PRODUCTS

WASHI TAPE (CUTE MASKING TAPE)

General Property

- ✓ Adhesive: Acrylic Emulsion
- ✓ Strongly sticky
- ✓ High quality product
- ✓ Cute design, clear pattern
- ✓ Easy to tear, no scissors needed
- ✓ Easy to take in everywhere



Product Details

Type	Thickness (MM)	Product Image	Size/Roll	Unit Box	Boxes/Carton
		Model Name			
Mascute Series	0.082		15mm x 5m	1	100
		<p>Cute Creamy - 5 Designs</p>			
		<p>Baby Blue - 5 Designs</p>			
		<p>Holiday Green - 5 Designs</p>			
		<p>Salmon Mood - 5 Designs</p>			

Washi Tape

Cute Masking Tape

Product Details

Type	Thickness (MM)	Product Image	Size/Roll	Unit Box	Boxes/Carton
		Model Name			
Fansy Series	0.082	  <p>Happy Pink Box Set (4 Designs)</p>  <p>Hello Green Box Set (4 Designs)</p>  <p>Sky Blue Box Set (4 Designs)</p>  <p>Yummy Yellow Box Set (4 Designs)</p>	15mm x 2m	4	100

Washi Tape

Cute Masking Tape

Product Details

Type	Thickness (MM)	Product Image	Size/Roll	Unit Box	Boxes/Carton
		Model Name			
Verticaz Series	0.083		3 Sizes in 1 Box 5mm x 2m 15mm x 2m 30mm x 2m	5	100
		 <p>Animal Town Box Set (4 Designs)</p>			
		 <p>Fairy Forest Box Set (5 Designs)</p>			
		 <p>Green Christmas Box Set (5 Designs)</p>			
		 <p>Red Christmas Box Set (5 Designs)</p>			



Applications

Decorating your planner or bullet journal, wrapping gifts, seal your envelopes, scrapbooking or arts and crafts

Suitable for Stationery



Clear Printed Tape

Cute Cartoon Tape



General Property

- ✓ The high-grade adhesive ensures smooth and strong sealing without bunching
- ✓ Printed with characters on the adhesive side for ease of application
- ✓ Increasing in customer friendly, brand recognition and awareness



Product Details

Type	Product Image	Size/Roll	Unit / Pack	Boxes/Carton
	Model Name			
Sunshine Day Series	<p>6 Designs</p>	24mm x 2m	1	100
Animal Gift Series	<p>6 Designs</p>	48mm x 3m		



Applications

Created the ideal for Packaging, Shipping and Moving

It offers good value for your money and make your storing and packing easier

Suitable for
Stationery and Packing



Nano Magic Tape

Clear Double-Sided Tape



General Property

- ✓ Sticky fastener tape
- ✓ Non-toxic, recyclable, washable and Eco-friendly
- ✓ Double-sided adhesives with nano hybrid technology design



Product Details

Type	Thickness (MM)	Product Image	Size/Roll	Unit / Pack	Boxes/Carton
		Model Name			
Premium Packaging	1.806		21mm x 2m	1	72
Standard Packaging			30mm x 3m	1	50



Applications

Applied on any clean smooth surfaces (walls, hard floor, window, wardrobe plastics, glasses and more). It can be used in any area such as home, office, cars, school, arts, crafts, rug, carpets, furniture and other crafting

Suitable for
High Adhesion
Purpose



Screen Repair Tape



General Property

- ✓ Structure : Fiberglass, Solvent adhesive
- ✓ Strongly sticky
- ✓ Produced from high quality raw material
- ✓ Save cost for buy new window screen



Product Details

Type	Thickness (MM)	Product Image	Size/Roll	Unit / Pack	Boxes/Carton
		Model Name			
Standard Packaging	0.32		5cm x 2m	1	100



Applications

Specially used to repair the broken window screen, It is a good choice for preventing mosquitoes, pets from scratching and foreign bodies

Suitable for repair the broken window screen



Melamine Catalog

ALL COLORS WE CAN



WWW.THAIKK.CO.TH

THAIKK
GROUP

Technology

OVERVIEW



HISTORY

Thai KK has been the acknowledged pioneer in Thailand for the manufacturing of melamine and urea molding compound, through the technical transference from Daiwa Co., Ltd. Japan.



QUALITY CHECK

The quality of our melamine and urea molding compound and glazing powder can be guaranteed by both physical and chemical QC processes.



COLOR LAB TEST

by Color spectrophotometer
We measure color values every lot, the products must have less than 1.0 deltaE (L.a.b) when compared with color standards.



COLOR MATCHING

We have several types of pantone and use standard color boxes for color matching.







Lifestyle Solutions

***We are the leading raw material supplier
of consumer and industrial products***

Quality Overview & SYSTEMS



ISO 9001:2015

International quality assurance system assures its products and services are at a high quality standard for our customers.



ROHS

Restrictions of Hazardous Substances



TIS STANDARDS

ISO 1245 - 2553 (2010)

Certified of Industrial Product Melamine-Formaldehyde Molding Compounds

ISO 1178-2549 (2006)

Certified of Industrial Product Urea-Formaldehyde Molding Compounds



EUROPEAN STANDARDS

NO. EU 10/2011

Plastic materials and articles intended to come into contact with food



U.S. FDA REGULATIONS

(FDA PART 177.1460)



Best Seller



HORECA

- • • Our HORECA Melamine can be used to create HORECA tableware collection to serve all Hotels, Restaurants and Catering Businesses' requirement. We aim to offer products with high quality and certified by European Standards. The product's strength is its resistance to breaking while also being the preferred choice for an elegant decoration.



100% BPA Free

Hot Seller



STONEWARE

- • • The product which made from melamine stoneware will be loft style. They are suitable for molding in either gloss or matte finish. The finished products will have a ceramic or stone-like finish.



100% BPA Free

MELAMINE Horeca



General Property

- ✓ Food grade and 100% BPA Free
- ✓ Break - resistant
- ✓ Dishwasher Safe
- ✓ Resistant to high temperatures
- ✓ Durable
- ✓ Provide in powder form and granular form

Product Details

PROPERTY	UNIT	COMPRESSION	INJECTION
Appearance	-	Powder / Granular form	Granular form
Specific Gravity	-	1.45 - 1.55	1.45 - 1.55
Bending Strength	MPa	79.0 Min.	79.0 Min.
Charpy Impact Strength	kJ/m ²	2.0 Min.	2.0 Min.
Water Absorption	%	0.8 Max.	0.8 Max.
Insulation Resistance	Ω	10 ¹⁰ Min.	10 ¹⁰ Min.
Disc Flow (2 g material, at 140°C)	mm.	87 Min.	105 Min.
Curing time (2 g material, at 140°C)	sec.	100 Min.	140 Min.

Formula

SS Slow curing time, suitable for large model or difficult to mold

Normal Suitable for several shape

F Fast curing time, suitable for high productivity and increase glossy appearance

Packaging



- 20 kg
- 25 kg





“ MELAMINE

Horeca



Description and Applications

Our HORECA Melamine can be used to create HORECA tableware collection to serve all Hotels, Restaurants and Catering Businesses' requirement. We aim to offer products with high quality and certified by European Standards. The product's strength is its resistance to breaking while also being the preferred choice for an elegant decoration. ”

MELAMINE Color Melamine



General Property

- ✓ Colorful
- ✓ Food grade and 100% BPA Free
- ✓ Durable / Break - resistant
- ✓ Dishwasher Safe
- ✓ Resistant to high temperatures
- ✓ Provide in powder form and granular form

Product Details

PROPERTY	UNIT	COMPRESSION	INJECTION
Appearance	-	Powder / Granular form	Granular form
Specific Gravity	-	1.45 - 1.55	1.45 - 1.55
Bending Strength	MPa	79.0 Min.	79.0 Min.
Charpy Impact Strength	kJ/m ²	2.0 Min.	2.0 Min.
Water Absorption	%	0.8 Max.	0.8 Max.
Insulation Resistance	Ω	10 ¹⁰ Min.	10 ¹⁰ Min.
Disc Flow (2 g material, at 140°C)	mm.	87 Min.	105 Min.
Curing time (2 g material, at 140°C)	sec.	100 Min.	140 Min.

Formula

SS Slow curing time, suitable for large model or difficult to mold

CS Slow curing time and high flow rate, suitable for chopsticks

Normal Suitable for several shape

F Fast curing time, suitable for high productivity and increase glossy appearance

Packaging



- 20 kg
- 25 kg





“ MELAMINE Color Melamine



Description and Applications

Colorful and bright color melamine – formaldehyde molding compound can mold into several shapes and is popular for serving in restaurants, catering businesses and for home-use. It is also the preferred choice for kids’ tableware.

”

MELAMINE **Black Melamine**



General Property

- ✓ Food grade and 100% BPA Free
- ✓ Elegant with deep black
- ✓ Durable / Break - resistant
- ✓ Dishwasher Safe
- ✓ Resistant to high temperatures
- ✓ Provide in powder form and granular form

Product Details

PROPERTY	UNIT	COMPRESSION	INJECTION
Appearance	-	Powder / Granular form	Granular form
Specific Gravity	-	1.45 - 1.55	1.45 - 1.55
Bending Strength	MPa	79.0 Min.	79.0 Min.
Charpy Impact Strength	kJ/m ²	2.0 Min.	2.0 Min.
Water Absorption	%	0.8 Max.	0.8 Max.
Insulation Resistance	Ω	10 ¹⁰ Min.	10 ¹⁰ Min.
Disc Flow (2 g material, at 140°C)	mm.	87 Min.	105 Min.
Curing time (2 g material, at 140°C)	sec.	100 Min.	140 Min.

Formula

SS Slow curing time, suitable for large model or difficult to mold

CS Slow curing time and high flow rate, suitable for chopsticks

Normal Suitable for several shape

F Fast curing time, suitable for high productivity and increase glossy appearance

Packaging



- 20 kg
- 25 kg





“ MELAMINE Black Melamine

Description and Applications

Black color tableware made from melamine – formaldehyde molding compound can mold into several shapes and is popular for serving in Hotels, Restaurants, Catering Businesses. It is also the popular choice for elegant HORECA businesses.

- • •
- • •
- • •

”



MELAMINE Stoneware



General Property

- ✓ Food grade and 100% BPA Free
- ✓ Ceramic-like appearance
- ✓ Durable / Break - resistant
- ✓ Dishwasher Safe
- ✓ Resistant to high temperatures
- ✓ Provide in powder form

Product Details

PROPERTY	UNIT	COMPRESSION
Appearance	-	Powder / Granular form
Specific Gravity	-	1.45 - 1.55
Bending Strength	MPa	79.0 Min.
Charpy Impact Strength	kJ/m ²	2.0 Min.
Water Absorption	%	0.8 Max.
Insulation Resistance	Ω	10 ¹⁰ Min.
Disc Flow (2 g material, at 140°C)	mm.	87 Min.
Curing time (2 g material, at 140°C)	sec.	100 Min.

Formula

SS Slow curing time, suitable for large model or difficult to mold

Normal Suitable for several shape

Packaging



- 20 kg
- 25 kg





“ MELAMINE Stoneware

Description and Applications

The product which made from melamine stoneware will be loft style. They are suitable for molding in either gloss or matte finish. The finished products will have a ceramic or stone-like finish. ”

- • •
- • •
- • •



MELAMINE Eco Friendly Product



General Property

- ✓ The preferred choice for an elegant and eco-friendly dinnerware solution
- ✓ Natural texture of renewable raw materials
- ✓ Food grade and 100% BPA Free
- ✓ Durable / Break - resistant
- ✓ Dishwasher Safe
- ✓ Provide in powder form

Product Details

PROPERTY	UNIT	COMPRESSION
Appearance	-	Powder / Granular form
Specific Gravity	-	1.45 - 1.55
Bending Strength	MPa	79.0 Min.
Charpy Impact Strength	kJ/m ²	2.0 Min.
Water Absorption	%	0.8 Max.
Insulation Resistance	Ω	10 ¹⁰ Min.
Heat resistance (120 ± 2°C)	-	Resistance to distortion, breakage, and cracking
Resistance to sulfuric acid	-	No cracks, loss of gloss or discoloration
Disc Flow (2 g material, at 140°C)	mm.	87 Min.
Curing time (2 g material, at 140°C)	sec.	100 Min.

Formula

SS Slow curing time, suitable for large model or difficult to mold

Normal Suitable for several shape

Packaging



- 20 kg
- 25 kg

Melamine
Natural Plus
**Coconut
Residue**





“ MELAMINE Eco Friendly Product

Description and Applications

The products combine with raw materials from renewable sources such as cellulose powder, wood fiber material, bagasse, sawdust and the residues remaining after the harvest of crops. This kind of product helps create natural-finishing for the finished product. It is also the preferred choice for an elegant and eco-friendly dinnerware solution. ”

- • •
- • •
- • •

MELAMINE High Density



General Property

- ✓ 10 - 20% Heavier than regular product
- ✓ Ceramic-like appearance
- ✓ Food grade and 100% BPA Free
- ✓ Durable / Break - resistant
- ✓ Dishwasher Safe
- ✓ Provide in powder form

Product Details

PROPERTY	UNIT	COMPRESSION
Appearance	-	Powder / Granular form
Specific Gravity	-	1.45 - 1.55
Bending Strength	MPa	79.0 Min.
Charpy Impact Strength	kJ/m ²	2.0 Min.
Water Absorption	%	0.8 Max.
Insulation Resistance	Ω	10 ¹⁰ Min.
Disc Flow (2 g material, at 140°C)	mm.	87 Min.
Caking time (2 g material, at 140°C)	sec.	100 Min.

Formula

SS Slow curing time, suitable for large model or difficult to mold

Normal Suitable for several shape

Packaging



• 20 kg

• 25 kg



“ MELAMINE High density

Description and Applications

Product with higher density which offers higher durability and brings elegance and distinction to your design. High density melamine is resistant to being dropped and is dishwasher safe. They are suitable for molding in either gloss or matte finish. With a simple and elegant design, your product will create a ceramic and porcelain-like finishing. ”

- • •
- • •
- • •

MELAMINE Color Matching



Customized to order service

Form

- Powder form
- Granular form

Formula

SS Slow curing time,
suitable for large
model or difficult
to mold

Normal Suitable for
several shape

Packaging



- 20 kg
- 25 kg





“ MELAMINE Color Matching

Thai KK Group's Melamine Molding Compound is a thermosetting plastic, composed of alpha-cellulose filled melamine formaldehyde resin, of which it is available in wide range of colors.

- • •
- • •
- • •

We are able to color-match based on our customer's requirements. In-house color matching capabilities are ready to fulfill your request. It is manufactured by both compression and injection molding methods. ”

UREA Electronic Devices



General Property

- ✓ Self-extinguishing and flame resistant properties
- ✓ Higher durability
- ✓ Chemical resistant
- ✓ High mechanical strength
- ✓ Inherent antibacterial properties
- ✓ Provide in powder form and granular form

Product Details

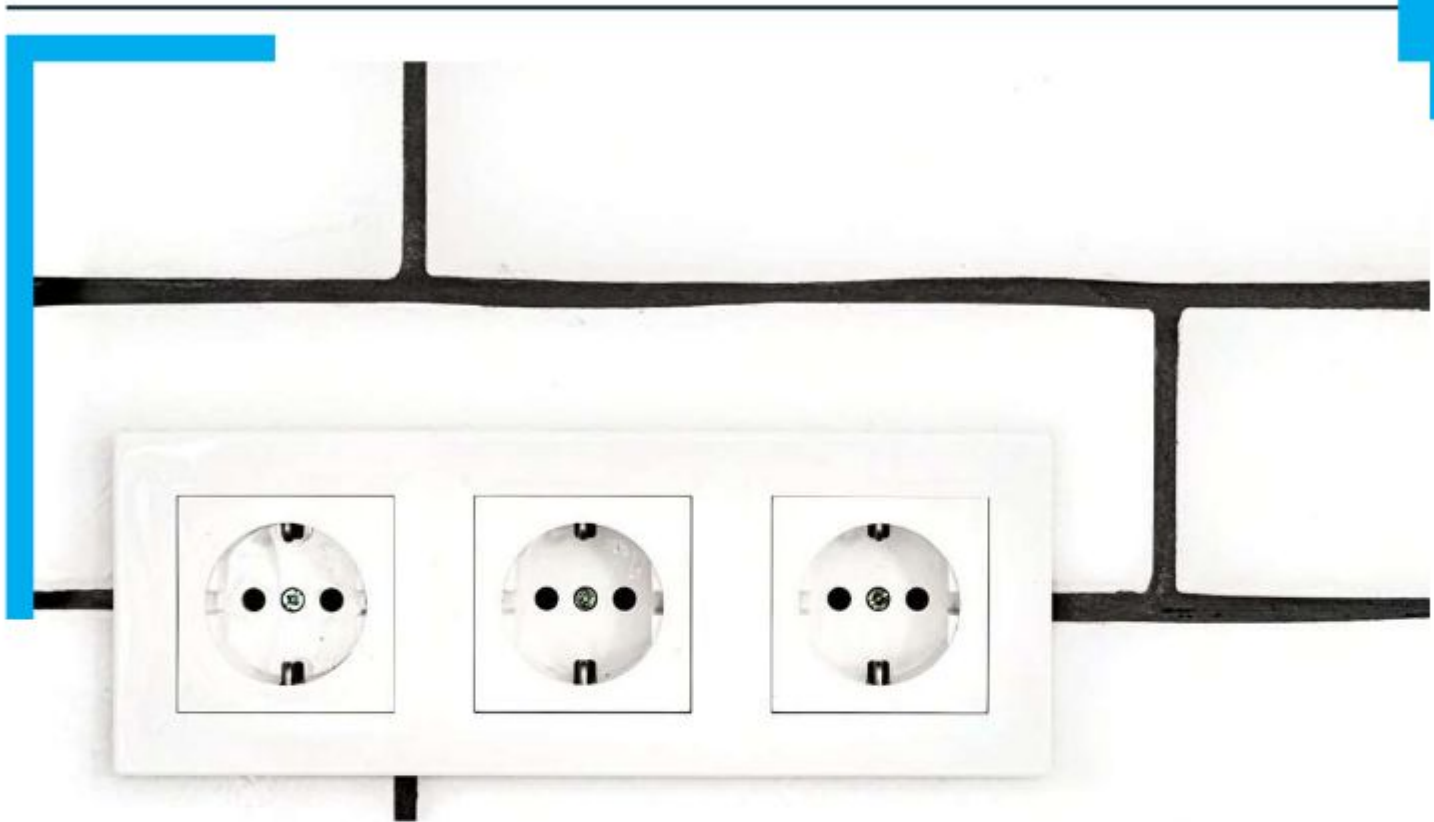
PROPERTY	UNIT	COMPRESSION	INJECTION
Appearance	-	Granular form	Granular form
Specific Gravity	-	1.45 - 1.55	1.45 - 1.55
Bending Strength (Normal state)	MPa	78.0 Min.	78.0 Min.
Charpy Impact Strength, Notched	kJ/m ²	2.0 Min.	2.0 Min.
Water Absorption	%	1.5 Max.	1.5 Max.
Insulation Resistance (Normal state)	Ω	10 ⁹ Min.	10 ⁹ Min.
Insulation Resistance (After boiling)	mm.	10 ⁵ Min.	10 ⁵ Min.
Arc-proof property	sec.	80.0	80.0
Flammability UL 94	mm.	V-0	V-0
Disc Flow (2 g material, at 140 °C)		105 Min.	115 Min.
Curing Time (2 g material, at 140 °C)	mm.	40 Min.	50 Min.

Packaging



- 20 kg
- 25 kg





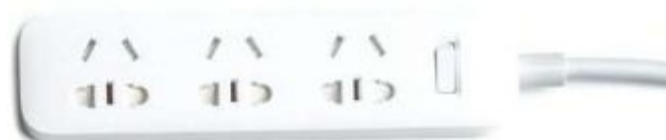
“ UREA Electronic Devices ”



Electronic devices made from urea molding compound exhibit the excellent properties of high mechanical strength, electrical arc and insulation resistance, flame resistance, chemical resistance.



With its excellent coloring and electrical properties, this product is used in many electrical and electronics parts. ”







“ UREA Sanitary Ware

Sanitary ware made from urea molding compound exhibit the excellent properties of chemical resistance, durable and anti-bacterial property. ”

• • •
• • •
• • •



UREA Color Matching



Customized to order service

Form

- Powder form
- Granular form

Packaging



- 20 kg
- 25 kg





“ UREA Color Matching

Thai KK Group's Urea Molding Compound is a thermosetting plastic. It is available in wide range of colors.

We are able to color-match based on our customer's requirements. In-house color matching capabilities are ready to fulfill your request. It is manufactured by both compression and injection molding methods.



”

Glazing Resin For Coating



General Property

- ✓ High glossy surface
- ✓ Food grade and 100% BPA Free
- ✓ Durable
- ✓ Dishwasher Safe
- ✓ Stain resistance

Product Details

PROPERTY	UNIT	COMPRESSION
Appearance	-	White Powder
Density	g/cm ²	0.38 - 0.44
Moisture	%free water	6.0 - 7.0
Disc Flow (0.3 g material, at 140°C)	mm.	130 - 140
Curing time (at 160-170°C)	sec.	20 - 30

Packaging



• 10 kg



KEEP DRY

Stored in a dry place and kept as cool as possible



BELOW 25°C

Below 25 °C





“ MELAMINE For Coating ”



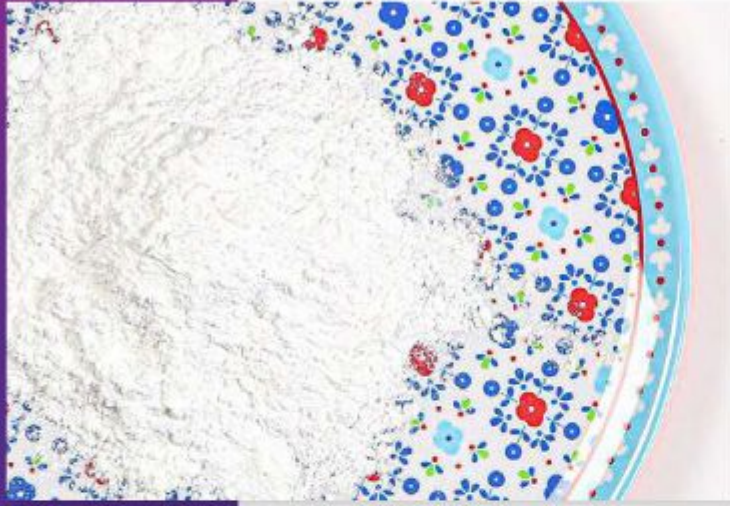
Glazing powder for coating is used on tableware or on the decal paper to create a shining tableware finishing. When used on tableware and decal paper surface, it can increase the degree of surface brightening, making the dishes more beautiful, elegant and gorgeous.

The finished product exhibit excellent gloss, surface hardness, stain resistance, heat resistance and chemical resistance. ”



Glazing Resin

For Decorative Foil Paper



General Property

- ✓ For decorative foil paper
- ✓ Food grade and 100% BPA Free
- ✓ Easy to use
- ✓ Easily soluble in water

Product Details

PROPERTY	UNIT	COMPRESSION
Appearance	-	White Powder
Density	g/cm ²	0.38 - 0.44
Moisture	%free water	7.0 Max
Curing time (at 160-170°C)	sec.	15 - 25

Packaging



• 10 kg



Stored in a dry place and kept as cool as possible



Below 25 °C





“ MELAMINE For Decorative Foil Paper : : : : : : : : : ”

Glazing Powder for decorative foil paper is a melamine-formaldehyde resin suitable for decorative foil paper application. It can be used with automatic roller machine and manual machine. ”



MELAMINE Plant Pot



General Property

- ✓ Ceramic-like texture
- ✓ More resistant to falling than ceramics
- ✓ Customized color
- ✓ Various designs for selection



“ Plant Pot







Look like ceramics,
simple fashion,
non-fragile, easy
packaging, convenient
transportation and
reasonable price ”



MELAMINE Plant Pot



Product Details

MODEL	PRODUCT IMAGE	Model	SIZE (CM)	WEIGHT (G)	COLOR
<i>Trapezoid</i>		F34-3	S: 13.5 x 13.5 x 17	198.3	●
		F34-4	M: 18 x 18 x 21	319.5	●
		F34-5	L: 23.5 x 23.5 x 25.6	749.3	○
<i>Ellipso</i>		Y38-1	S: D5.5 x H4.5	47.9	●
		Y38-2	M: D7.5 x H5.7	73.9	○
		Y38-3	L: D10.5 x H7	136.1	○
<i>Circulux</i>		Y1808-1/YS	S: D9.5 x H9.5	76.5	●
		Y1808-2/YS	M: D11.0 x H11.0	117.4	○
		Y1808-3/YS	L: D12.5 x H12.5	141.8	●
<i>Taumax</i>		Y1832-1	S: D9.5 x H7	62.7	●
		Y1832-2	M: D11 x H8.5	87.2	●
		Y1832-3	L: D14.5 x H10.5	181.0	○
<i>Circudeck</i>		Y129-1	S: D9.5 x H9.5	84.5	○
		Y129-2	M: D12 x H11.5	143.5	●
		Y129-3	L: D15 x H14.5	263.5	●
		Y129-4	XL: D18 x H17.5	315.3	●
<i>Jaraz</i>		Y17-5B	S: D14.3 x H13	172.1	●
		Y17-7B	M: D20 x H18.5	349.2	○
		Y17-10B	L: D30 x H25	1088.5	●



MELAMINE Sponge



“ MELAMINE Sponge or Magic Eraser

can remove stain or dirt with water

- Just add water, put away that smelly bleach (non-toxic cleaning alternative).
- Simply wet, squeeze, and wipe.
- Can be used for kitchen, bathroom, door, shoes, sofa, various kinds of leather, floor, baseboard and more

”





Upcycling "The act of taking something no longer in use and giving it a second life and new function. In doing so, the finished product often becomes more practical, valuable and beautiful than what it previously was."

MELAMINE Upcycling Plate Tableware



“ MELAMINE Upcycling Plate Tableware ”

Our upcycling melamine use old melamine tableware as raw material. In production process, we adjust and create them to the new design with high value and quality. The products will be unique and gorgeous.

They are suitable for molding in either gloss or matte finish.



Melamine
UPCYCLING
Tableware





**SERVE 4
DEMAND**
service solutions

By **THAIKK**
GROUP



PRODUCT Catalog

WE PROVIDE **WHAT YOU NEED**

OUR BRAND



What is S4D



We provide **lifestyle solution** products and service solution as **serve on demand**

SOD-R Business

Retail for lifestyle solution

SOD-S Business

Service solution

“ **Serve**

*High quality
media and service
to our consumers*

For

*The expected
delivery time*

Demand

Of you, Served by us! ”

OUR BRAND



“ WE PROVIDE
WHAT YOU NEED ”

Altra Antibac Sticker for Mobile Phone

- Green Collection
- Lucky Charm Limited Collections
- Rilakkuma Licence Characters

FDA  CE  

4 Custom Design
Collections is available

Product Feature:

- ✓ Safety Products
- ✓ 99% Killed Bacteria & Virus
- ✓ Metal Ion Complex Cu and Zn
- ✓ Touch It In Everytime
- ✓ Lifetime > 10,000 Times



Size 6 x 9.3 CM

 COMPLEX
METAL ION

Metal Ion Complex
Technology

Green Collection

อัลตรา แอนตี้แบค
ALTRA
antibac

Sticker for Mobile Phone
Green Collection

KILL ยับยั้งเชื้อโรคด้วย
99.9% COMPLEX
VIRUS METAL ION



Live White
 Size 6 x 9.3 CM



Live Green
 Size 6 x 9.3 CM



Save Zone
 Size 6 x 9.3 CM



Touch Here
 Size 6 x 9.3 CM



Boy & Girl
 Size 6 x 9.3 CM

อัลตรา แอนตี้แบค
ALTRA
antibac

Sticker for Mobile Phone
Lucky Charm Limited Collection

KILL ยับยั้งเชื้อโรคด้วย
99.9% **COMPLEX**
VIRUS **METAL ION**



GENESHA
องค์พระพิฆเนศ

The God of Success
เทพแห่งปัญญา ความคิดสร้างสรรค์ ความสำเร็จ



JAMBHALA
ท้าวเวสสุวรรณ

The God of Fortune
อนนต์ด้วยอำนาจ เนรมิตความร่ำรวย อำนาจบารมี



NAGA
องค์พญานาคราช

The God of The Heaven
มหาจักรพรรดิ มหาลาก มหารวย



TRIMURTI
องค์พระตรีมูรติ

The God of Love
เทพแห่งความรัก ความรักที่สูงสมหวัง



GUAN YU
เทพเจ้ากวนอู

The God of War
บิรหารชื่อเสียง บิดรแท็ก้าวจน
จักพบแต่คนดี



CAISHEN
เทพเจ้าไฉ่ซิงเอี้ย

The God of Wealth
มหาเทพเศรษฐี เรียกเงินทองทุกทิศ
ทำมาค้าขายตั้งน้ำไหล

Sticker for Mobile Phone
Rilakkuma Classic
Collection

KILL 99.9% VIRUS
ยับยั้งเชื้อโรคด้วย
COMPLEX METAL ION



Basic Theme

Size 6 x 9.3 CM



Relaxing Time

Size 6 x 9.3 CM



Lifestyle

Size 6 x 9.3 CM



Happy Onsen

Size 6 x 9.3 CM



Cooking Lover

Size 6 x 9.3 CM

Sticker for Mobile Phone
Rilakkuma Little Cute Rabbits
Collection

KILL
99.9%
VIRUS

ยับยั้งเชื้อโรคด้วย
COMPLEX
METAL ION



Cute Yellow
Size 6 x 9.3 CM



Kuma & Bunny
Size 6 x 9.3 CM



Lineup Parade
Size 6 x 9.3 CM



Family Garden
Size 6 x 9.3 CM



Flower Forest
Size 6 x 9.3 CM

SOD-R Business

Altra Wellness

อัลตรา แอนตี้แบค
ALTRA
Antibac

Altra Antibac Sticker for Door Handle

• Basic Collection

FDA K CE ALG FiDi intertek

2 Custom
Design
DESIGNS is available

Product Feature:

- ✓ Safety Products
- ✓ 99% Killed Bacteria & Virus
- ✓ Metal Ion Complex Cu and Zn
- ✓ Touch It In Everytime
- ✓ Lifetime > 10,000 Times



Metal Ion Complex
Technology



อัลตรา แอนติแบค
ALTRA
antibac

Sticker for Door Handle
Green Collection

KILL ยับยั้งเชื้อโรคด้วย
99.9% VIRUS **COMPLEX METAL ION**



Live White
 Size L : 14x29.7 cm



Live Green
 Size L : 14x29.7 cm



Live White
 Size M : 15x15 cm



Live Green
 Size M : 15x15 cm



Live White
 Size S : 11.4x10 cm



Live Green
 Size S : 11.4x10 cm

Altra Paper Sticker



Altra Jet A4 Inkjet Paper Sticker

- Altra Jet Pearl
- Altra Jet Silk



Custom
Size
is available

Product Feature:

- ✓ Inkjet Paper Sticker: PP Material
- ✓ Waterproof Product
- ✓ Good Tear Resistant
- ✓ High Quality Adhesive
- ✓ 1 Year Warranty



A4

210 X 297 mm.

10 | 20 | 50

SHEETS/PACK

Professional INKJET Print



A4 Inkjet Paper Sticker
PEARL PP Gloss White



A4

210 X 297 mm.

10 | 20 | 50
SHEETS/PACK

Professional
INKJET
Print



Sticks well on curved surfaces



Good ink absorption



Waterproof Surface



High Resolution For Printing



Good Quality Adhesive



A4 Inkjet Paper Sticker
SILK PP Matt White



A4

210 X 297 mm.

10 | 20 | 50
SHEETS/PACK

Professional
INKJET
Print



Sticks well on curved surfaces



Good ink absorption



Waterproof Surface



High Resolution For Printing



Good Quality Adhesive



Altra Color A4 PVC Color Sticker

- A4 Die-Cut Sticker
- A4 Color Sticker



Custom
Size
is available

Product Feature:

- ✓ Colorful PVC Sticker
- ✓ Waterproof Product
- ✓ Good Tear Resistant
- ✓ High Quality Adhesive
- ✓ 1 Year Warranty



A4

210 X 297 mm.

5 SHEETS
/PACK

Professional PVC Color Sticker



A4 PVC Color Sticker
CIRCLE Die-cut Sticker



A4 PVC Color Sticker
FOOTPRINT *Die-cut Sticker*

Easy to use



100%
WATERPROOF



A4 PVC Color Sticker
A4 Color Sticker

Easy for die-cutting



100%
WATERPROOF



Altra Multipurpose Sticker



Altra Free Tag Multipurpose Sticker



Easy to use **Custom Size** is available

Product Feature:

- ✓ Paper Sticker
- ✓ Multipurpose Applications
- ✓ Easy To Use With Online Template
- ✓ High Quality Adhesive
- ✓ For Laser and Inkjet Printer



Size
172 X 217 mm.
15 SHEETS
/PACK

Professional
Multipurpose
Label Stickers

For Laser and Inkjet printer



Altra Free Tag
Multipurpose Sticker

Easy to use



Sticker Size Guide:

 **A4** $\frac{172 \times 217 \text{ mm.}}{21 \times 16 \text{ mm.}}$
84 PCS / SHEET

 **A8** $\frac{172 \times 217 \text{ mm.}}{38 \times 25 \text{ mm.}}$
32 PCS / SHEET

 **A10** $\frac{157 \times 210 \text{ mm.}}{50 \times 25 \text{ mm.}}$
24 PCS / SHEET

 **B6** $\frac{160 \times 210 \text{ mm.}}{30 \times 30 \text{ mm.}}$
24 PCS / SHEET

Graphic & Digital Printing



**SERVE 4
DEMAND**
service solutions

Service Solutions **Graphic & Digital Printing**

- Truck Printing & Wrapping Sticker
- Food Packaging Total Solution
- Printed Tape
- Airpurity Printing
- Premium Souvenir & Gift



**Print on
Demand
Service**
is available

Service Detail:

One-stop service for entrepreneurs who are looking for partners in offline marketing media for branding, products or shops with services to create a good impression and a good experience for the customers

One Stop Services:

- ✓ Design
- ✓ Printing
- ✓ Installation

“WE PROVIDE
WHAT YOU NEED”



Graphic & Digital Printing
Truck Printing & Wrapping Sticker



- ✓ PVC Outdoor Sticker
- ✓ One Stop Services
Design • Printing • Installation
- ✓ High Quality Adhesive
- ✓ 1 Year Warranty

Graphic & Digital Printing
Food Packaging Total Solution



- YOUR ONE-STOP SHOP SOLUTION FOR
Sustainable packaging
- ✓ Foodgrade packaging
 - ✓ One Stop Services
Design • Printing • Installation
 - ✓ Biodegradable plastic
 - ✓ High Quality Pad and Screen Printing

Graphic & Digital Printing
Printed Tape (Packaging Tape)



- ✓ High Quality Adhesive Tape
- ✓ One Stop Services
Design • Printing • Installation
- ✓ MOQ Only 216 Pcs
- ✓ Good Quality Flexography Printing

Graphic & Digital Printing
Altra Antibac Sticker Printing



FDA CE intertek

- ✓ 99% Killed Bacteria & Virus
- ✓ One Stop Services
Design • Printing • Installation
- ✓ MOQ Only 10 Pcs
- ✓ Lifetime > 10,000 Times

Graphic & Digital Printing
Premium Souvenir & Gift



- ✓ Place your logo on any product
- ✓ One Stop Services
Design • Printing • Installation
- ✓ High Quality At Low Prices
- ✓ Pad and Screen Printing

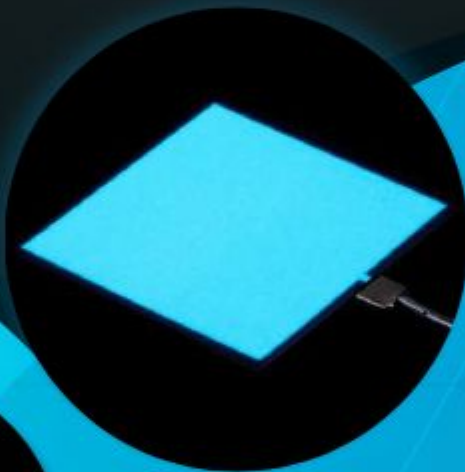


MOVING FORWARD TO THE FUTURE

FLEXLIGHT

CATALOG **2022**
EDITION

THIS TECHNOLOGY GIVES YOU **ENDLESS POSSIBILITIES**
AND CAN BE INCORPORATED IN ANY DESIGN OR PROJECT



COMPANY PROFILE



Thai KK Tech Co., Ltd. was established in 2015 is a joint venture between Thai KK Industry Co., Ltd. and E.P.C. Corporation Co., Ltd.

From the beginning to nowadays we has experienced in these fields of business and constantly attended to the research and development focusing in the printed electronic technology which meets with the customer requirement as well.

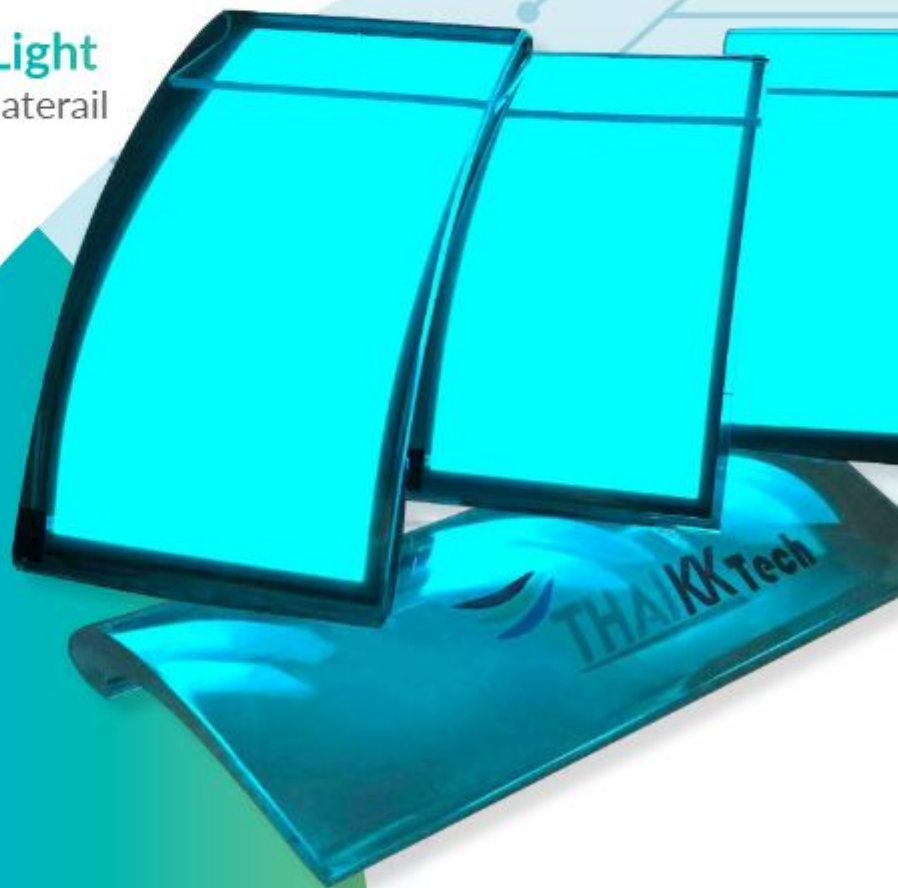
Our main goal is become the leading company in smart label and printed electronic business.

Company Profile
VIDEO



Flex Light
Raw Materail

Packaging
Luxury Box



QUALITY OVERVIEW

Flex light is a kind of electrical device. Produced by Print electronics method, which is considered one of the modern methods of producing electronic products. Including using raw materials, which are special types of ink that can be printed

The printing process is carried out in a standardized and organized control room. The flex light sheets produced are QA checked for light luminance, encapsulation efficiency or moisture resistance. Including the power consumption rate which must be within the specified standards



ILLUMINATION TEST



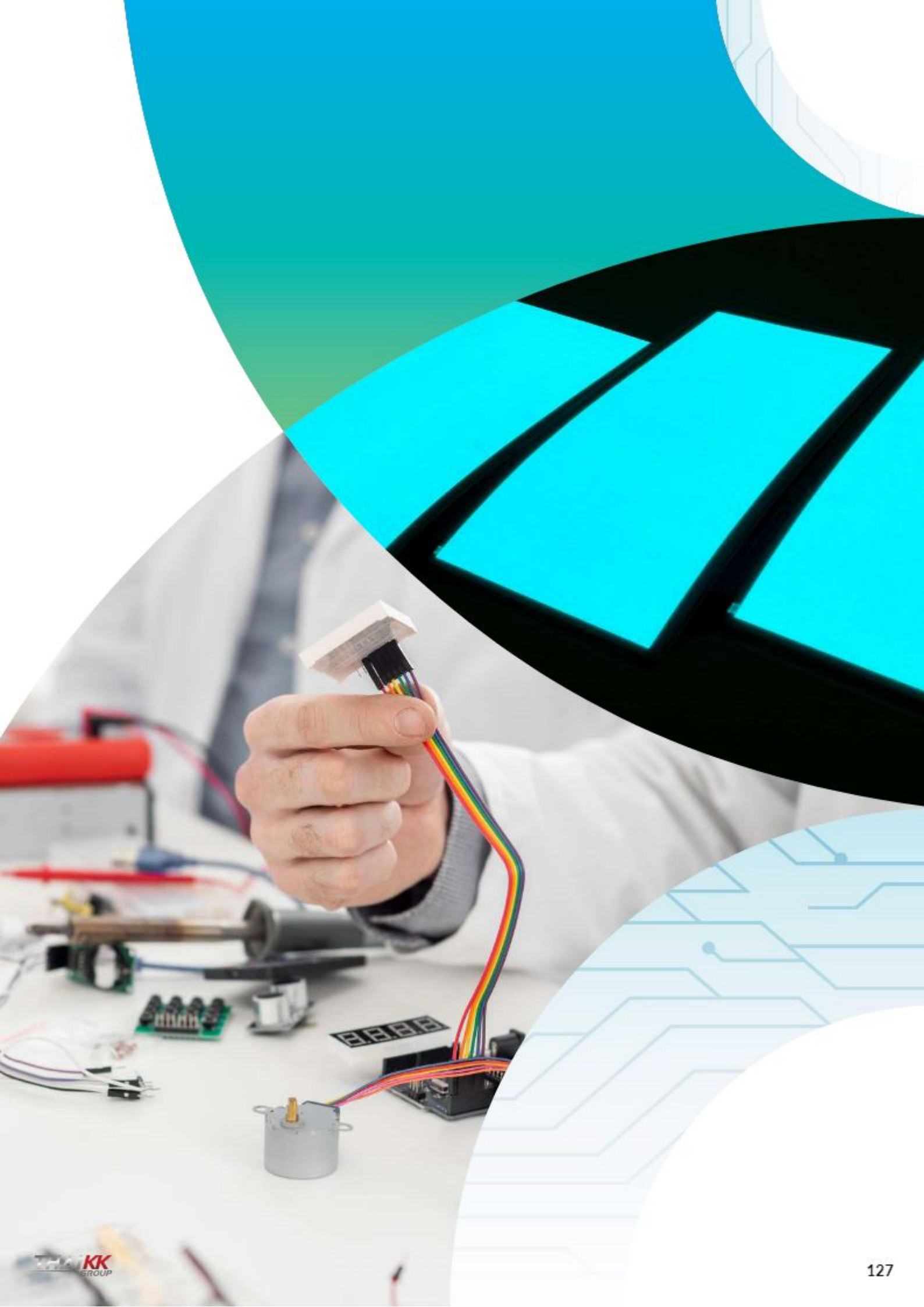
ENERGY CONSUMPTION RATE



IMPACT TEST



WATERPROOF TEST



WHY

FLEX LIGHT?



Lightweight and Thin shape



Flexibility

Can be applied to a flat or curved surface



Various Shapes

Produced in flat sheets or various shapes



Works in all sorts of environment and temperature



Low power consumption

Consumes less electricity



AVERAGE SERVICE LIFE

8,000 HOURS

*Depending on the environment



Electroluminescent (EL) or Flex light

is a flexible sheet coated with EL material which is an optical phenomenon and electrical phenomenon in which a material emits light in response to the passage of an electric current or to a strong electric field.

WHAT IS FLEX LIGHT?

Flex light is Electroluminescent Panels

Commonly called EL Panels, or EL Sheets are thin and flexible nature, which allows them to be mounted in numerous locations, even curved surfaces.

All EL Panels (also called Light Panels, Luminescent Panels) are a Filmic thin laminated panels made from the element Phosphor that has a great glow when an electrical current AND high frequency passes.

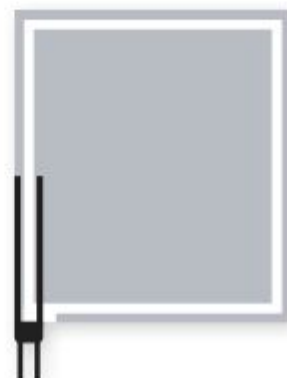
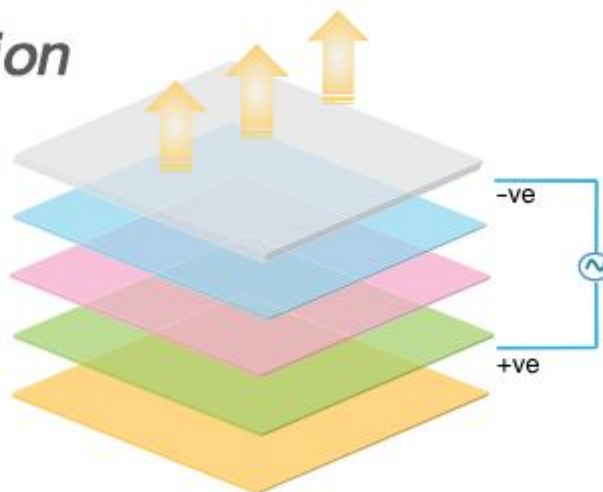
In order to light up, every EL Panel requires an inverter to operate. The inverter sends a proper voltage and frequency throughout the panel which illuminates it beautifully and evenly.

Each inverter is rated for a specific square inch range, which is calculated by taking the TOTAL surface area of the panel. In some instances, people may want multiple EL Panels on a single inverter, **A suitable inverter can be apply powers to one larger panel, or multiple small panels.**

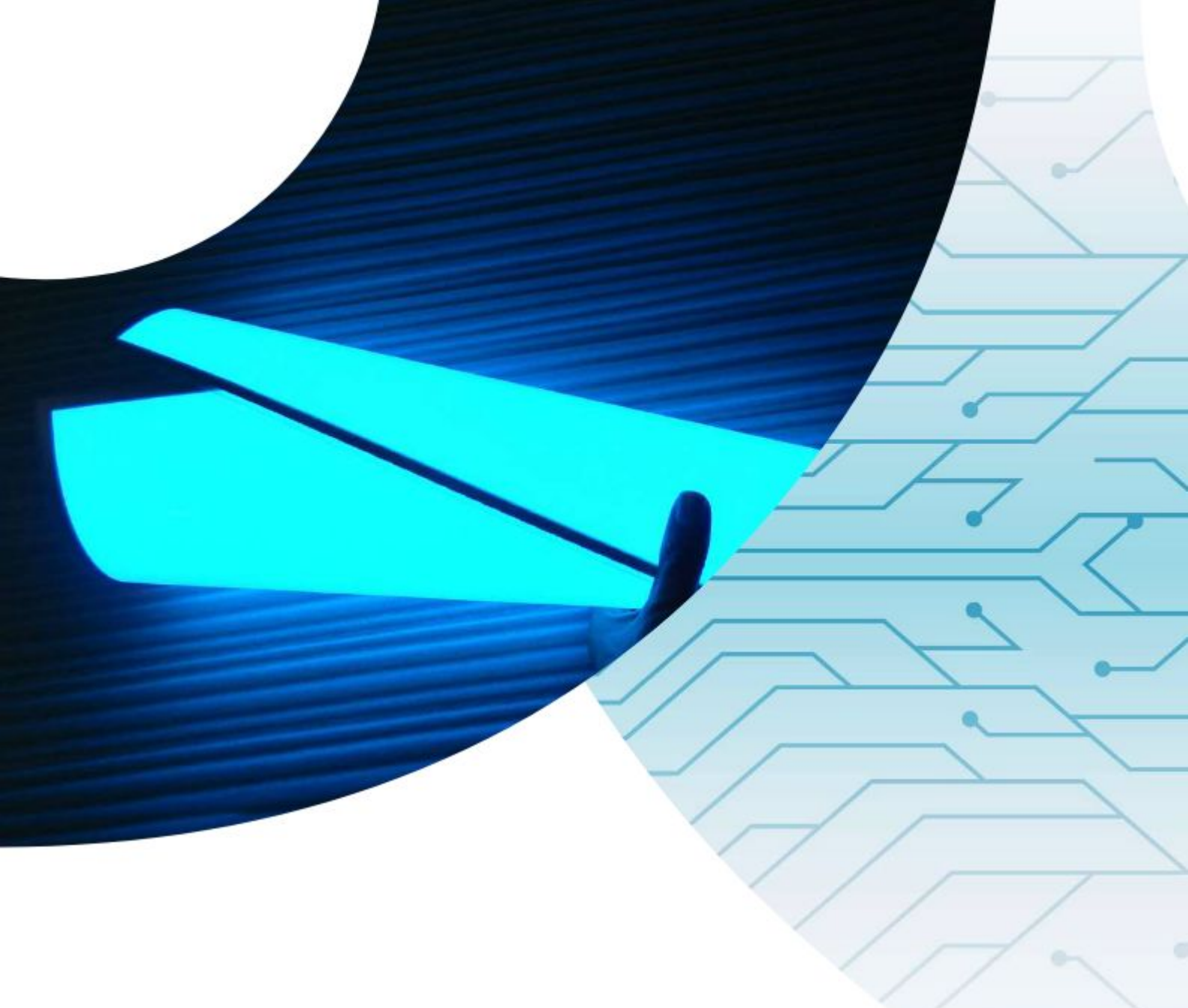
Side View

Light Emission

Substrate
Transparent Electrode
Emitting layer
Insulator
Metal Electrode



Top View



💡 We can printing onto a transparency materials and placing that on top.

This technology gives you **endless possibilities** and can be incorporated in **any design or project.** 💡

Product Description

FLEX LIGHT

General Property

- ✓ **Flexibility** - Can be applied to a flat or curved surface
- ✓ **Low operating temperature** - Flex light is a cold lighting source and does not generate any heat due to its electronic luminous emission
- ✓ **Lightweight and Thin shape**
- ✓ **Efficiency** - 80% of energy is converted to light
- ✓ **Low power consumption** - Consumes less electricity
- ✓ **No Glare** - Flex light produces a soft even light over the entire surface
- ✓ **Visibility** - can be seen from far distances in darkness, smoke and fog
- ✓ **Works in all sorts** of environment and temperature
- ✓ **Maintenance free** and only need power to make it working instantly

Typical Properties


PROPERTY	DETAIL
Initial Brightness	200 lux
Average Service Life	8000 hrs
Color	<ul style="list-style-type: none">• White (available tough printing overlay)• Blue-Green
Thickness	200 - 300 Micron
Dimension	Adapted to the design
Lighting	Animating or flashing

Flex light

Electroluminescent (EL) or Flex light is a flexible sheet coated with EL material which is an optical phenomenon and electrical phenomenon in which a material emits light in response to the passage of an electric current or to a strong electric field.

As applied an AC/ DC signal of sufficient voltage and frequency through the driving electronic, an electric field is formed across the sheet allows the phosphor crystals rapidly charged and emitted light energy which illuminated the printed overlay. This causes to have the visible light.

Color

-  White (available tough printing overlay)
-  Blue Green

Technical Data

INVERTER

ALL Flex light or Electroluminescent material needs an inverter to make it work. Inverter does is convert a voltage into a high frequency. In doing so, it excites the phosphor particles inside the EL Material and glows a brilliant glow.

Inverters are a specific design for EL material, so be sure to select an inverter that is capable of handling the Electroluminescence.



Product Detail

Model	Power Consumption (Power, Current)	Operating Voltage for EL	Frequency Blue, White (Hz)	Inverter Size (mm)
Flex Light A4 (Inverter 12 VDC)	22W, 1.8A	150 VAC	800, 1100	116 x 56 x 35
Flex Light A4 (Inverter 220VAC)	22W, 1.8A	150 VAC	800, 1100	116 x 56 x 35
Flex Light A5 (Inverter 12 VDC)	13.2W, 1.1A	120 VAC	600, 900	116 x 56 x 35
Flex Light A5 (Inverter 220VAC)	13.2W, 1.1A	120 VAC	600, 900	116 x 56 x 35
Flex Light Tape 0.5m (Inverter 3VDC)	4W, 1.3A	85 VAC	600, 900	90 x 32 x 25
Flex Light Logo Set VAC (Inverter 3VDC)	3W, 1A	85 VAC	600, 900	90 x 32 x 25



Feature

Type	Feature
Standard Set	Blink, Steady
Dim Set	Blink, Steady, Fade (in-out)
Dim set and Sound Sensor	Blink, Steady, Fade (in-out), Control by sound sensor
Dim set, Sound Sensor and Light Sensor	Blink, Steady, Fade (in-out), Control by sound sensor and Control by light sensor
Custom	Custom Feature



Starter Set



Packaging Set



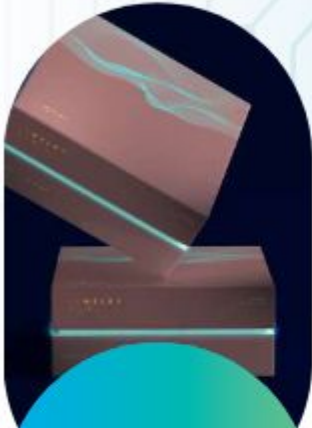
Logo Set



Inverter

Applications

Packaging



- Luxury box
- Limited package

Advertising



- Billboard
- Signage
- Lightbox
- Bus Shelters
- Vehicle Wraps
- Point of Purchase/ Sale (POP/POS)

Decorations



- Backdrop
- Wallpaper
- Toilet Frame
- Festival Lighting or Automotive Decoration

Safety Equipments



- Vest
- Helmet
- Belts
- Indicator or Sign
- Safety Cone
- Vehicle Signage

Advertising

Signage



Fashion & Accessories



Gift, Toys, Souvenirs



- Inflatable
- Card
- Clock
- Mat
- Frames

Architectural Lighting



- Exterior Lighting
- Interior Lighting

Fashion & Accessories



- Cap
- Shoes
- Bag

Automotive Decoration



MOVING FORWARD TO THE FUTURE

OUR MAIN GOAL IS
BECOME THE LEADING COMPANY
IN PRINTED ELECTRONIC AND
SMART LABEL BUSINESS

CONTACT US

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Tumbol Bangsaotong, Amphur Bangsaotong
Samutprakarn 10570

Email : cs_thaikktech@thaikktech.co.th

Tel : 02-338-4676

Website : www.thaikktech.co.th



FIND OUT MORE
scan here



Food packaging made from bioplastics, clean, safe and 100% compostable



Bio packaging - 100% naturally
compostable, good for you,
good for the Earth.



Raw materials made from
cornstarch, sugarcane,
and cassava



Clean & Safe
for your health

Safe and 100% Compostable

WHY BIO-ECO?

Bio-Eco - the leading manufacturer and distributor for bioplastic, plastic-free & other eco-friendly packaging. Our single-use food packaging products are made from renewable resources like corn, cassava, & sugarcane. Our innovative technological advancements have helped us ensure we deliver high-quality and food-safety packaging (certified by ISO, GMP, FDA, SGS).

Our bioplastic packaging's key strength is that it can be 100% compostable within 180 days through home and industrial composting methods. Once composted, the bacteria, microorganisms, humidity, and temperature will break down our single-use paper packaging into water, CO₂, and organic soil. The soil will then be able to use for growing new crops.



Bio Bowl

Made from FDA food grade paper

coated with BioPBS, PE, Plastic-Free

clean, safe, 100% compostable and recyclable





Bio Paper Ice Cream Cup (260ml)

PRODUCT DESCRIPTION

- Top Diameter: 90 mm.
- Height 6.5 cm.
- 50 pcs/pack • 20 packs/ctn • 1,000 packs/ctn



Bio Paper Bowl (520 ml)

PRODUCT DESCRIPTION

- Top Diameter: 110 mm.
- Height 8.5 cm.
- 50 pcs/pack • 10 packs/ctn • 500 pcs/ctn



Bio Paper Bowl (850 ml)

PRODUCT DESCRIPTION

- Top Diameter: 140 mm.
- Height 8.5 cm.
- 50 pcs/pack • 10 packs/ctn • 500 pcs/ctn



Kraft Bowl

Produced from
food grade paper

Shelf life
within 2 years





Kraft Bowl (750ml) + Lid

PRODUCT DESCRIPTION

- Top Diameter: 150 mm.
- Height 60 mm.
- 50 pcs/pack • 12 packs/ctn • 600 packs/ctn



Kraft Bowl (1000ml) + Lid

PRODUCT DESCRIPTION

- Top Diameter: 150 mm.
- Height 70 mm.
- 50 pcs/pack • 12 packs/ctn • 600 packs/ctn



Kraft Bowl (1,500ml) + Lid

PRODUCT DESCRIPTION

- Top Diameter: 185 mm.
- Height 65 mm.
- 50 pcs/pack • 6 packs/ctn • 300 packs/ctn



Double Walled Paper Cup

Made from FDA food grade paper

coated with Aqua Coated BioPBS, PE, Plastic-Free

clean, safe, Reduce Plastic, 100% compostable and recyclable





Bio Paper Double Wall Hot Cup (8 oz)

PRODUCT DESCRIPTION

- Top Diameter: 80 mm.
- Height 9.2 cm.
- 25 pcs/pack • 20 packs/ctn • 500 pcs/ctn



Bio Paper Double Wall Hot Cup (12 oz)

PRODUCT DESCRIPTION

- Top Diameter: 90 mm.
- Height 9.2 cm.
- 25 pcs/pack • 20 packs/ctn • 500 pcs/ctn



Bio Paper Double Wall Hot Cup (16 oz)

PRODUCT DESCRIPTION

- Top Diameter: 90 mm.
- Height 12.8 cm.
- 25 pcs/pack • 20 packs/ctn • 500 packs/ctn



Bio Paper Double Wall Hot Cup (8 oz)Kraft

PRODUCT DESCRIPTION

- Top Diameter: 80 mm.
- Height 9.2 cm.
- 25 pcs/pack • 20 packs/ctn • 500 pcs/ctn



Bio Paper Double Wall Hot Cup (12 oz) Kraft

PRODUCT DESCRIPTION

- Top Diameter: 90 mm.
- Height 11.2 cm.
- 25 pcs/pack • 20 packs/ctn • 500 packs/ctn



Bio Paper Double Wall Hot Cup (16 oz) Kraft

PRODUCT DESCRIPTION

- Top Diameter: 90 mm.
- Height 12.8 cm.
- 25 pcs/pack • 20 packs/ctn • 500 packs/ctn



Cup Lids

Made from Crystallized Polylactic Acid - (CPLA)
Polystyrene (PS) / Polyethylene Terephthalate (PET)

Lid suitable for
beverage & drinks

Shelf life:
within 1 year

Compostable
& Recyclable





Bio Black CPLA Hot Lid (for 8 oz)
Black PS Hot Lid (for 8 oz)

PRODUCT DESCRIPTION

- Top Diameter 80 mm.
- 50 pcs./pack • 20 pack/ctn • 1,000 pcs/ctn
- Shelf Life: 1 year from production date



Bio Black CPLA Hot Lid (for 12/16 oz)
Black PS Hot Lid (for 8 oz)

PRODUCT DESCRIPTION

- Top Diameter 90 mm.
- 50 pcs./pack • 20 pack/ctn • 1,000 pcs/ctn
- Shelf Life: 1 year from production date



Bio White CPLA Hot Lid (for 8 oz)
White PS Hot Lid (for 8 oz)

PRODUCT DESCRIPTION

- Top Diameter 80 mm.
- 50 pcs./pack • 20 pack/ctn • 1,000 pcs/ctn
- Shelf Life: 1 year from production date



Bio White CPLA Hot Lid (for 12/16oz.)
White PS Hot Lid (for 12/16 oz)

PRODUCT DESCRIPTION

- Top Diameter 90 mm.
- 50 pcs./pack • 20 pack/ctn • 1,000 pcs/ctn
- Shelf Life: 1 year from production date



Bio Ready-To-Drink Clear Lid (for 16/18/22 oz)
PET Ready-To-Drink Clear Lid (for 16/18/22 oz)

PRODUCT DESCRIPTION

- Top Diameter 98 mm.
- 50 pcs./pack • 10 pack/ctn • 500 pcs/ctn
- Shelf Life: 1 year from production date



White Bagasse Lid (8/12oz.)

PRODUCT DESCRIPTION

- Top Diameter 80/90 mm.
- 50 pcs./pack • 20 pack/ctn • 1,000 pcs/ctn
- Shelf Life: 1 year from production date



Bio Clear Lid 85 mm. (For Clear Cup 12 oz.)
PET Clear Lid 95 mm. (For Clear Cup 12 oz)

PRODUCT DESCRIPTION

- Top Diameter 85 mm.
- 50 pcs./pack • 20 pack/ctn • 1,000 pcs/ctn
- Shelf Life: 1 year from production date



Bio Clear Lid 90 mm. (For Paper Cup 12/16 oz)
PET Clear Lid 90 mm. (For Clear Cup 12/16 oz)

PRODUCT DESCRIPTION

- Top Diameter 90 mm.
- 50 pcs./pack • 20 pack/ctn • 1,000 pcs/ctn
- Shelf Life: 1 year from production date



Bio Clear Lid 98 mm. (For Clear Cup 16/22 oz)
PET Clear Lid 98 mm. (For Clear Cup 16/22 oz)

PRODUCT DESCRIPTION

- Top Diameter 98 mm.
- 50 pcs./pack • 10 pack/ctn • 500 pcs/ctn
- Shelf Life: 1 year from production date

Paper cup

coated with
Aqua and
Plastic-Free





Aqua Paper Single Wall Hot Cup (8 oz)
PRODUCT DESCRIPTION
 • Top Diameter: 80 mm.
 • Height 9.2 cm.
 • 25 pcs/pack • 20 packs/ctn • 500 pcs/ctn



Aqua Paper Double Wall Hot Cup (8 oz)
PRODUCT DESCRIPTION
 • Top Diameter: 80 mm.
 • Height 9.2 cm.
 • 25 pcs/pack • 20 packs/ctn • 500 pcs/ctn



Aqua Paper Double Wall Hot Cup (12 oz)
PRODUCT DESCRIPTION
 • Top Diameter: 90 mm.
 • Height 11.4 cm.
 • 25 pcs/pack • 20 packs/ctn • 500 pcs/ctn



Aqua Paper Double Wall Hot Cup (16oz)
PRODUCT DESCRIPTION
 • Top Diameter: 80 mm.
 • Height 13.1 cm.
 • 25 pcs/pack • 20 packs/ctn • 500 pcs/ctn



Aqua Paper Double Wall Hot Cup (16oz)
PRODUCT DESCRIPTION
 • Top Diameter: 80 mm.
 • Height 13.1 cm.
 • 25 pcs/pack • 20 packs/ctn • 500 pcs/ctn



Aqua coated paper Lid (16 / 22oz.)
PRODUCT DESCRIPTION
 • Top Diameter 90 mm.
 • 50 pcs./pack • 20 pack/ctn • 1,000 pcs/ctn
 • Shelf Life: 1 year from production date



Aqua Paper Food Box (1000 ml.) - printing
PRODUCT DESCRIPTION
 • Width 12 cm. • Length 17 cm. • Height 4 cm.
 • 50 pcs / pack • 10 packs / ctn • 500 pcs/ctn



Aqua Paper Bowl (850 ml)
PRODUCT DESCRIPTION
 • Top Diameter: 140 mm.
 • Height 8.5 cm.
 • 50 pcs/pack • 10 packs/ctn • 500 pcs/ctn



Bio Paper Noodle Box (26 oz)
PRODUCT DESCRIPTION
 • Width 9.2 cm. • Length 10.6 cm. • Height 10 cm.
 • 100 pcs / pack • 3 packs / ctn • 300pcs/ctn



Bio Paper Food Box (40 oz)
PRODUCT DESCRIPTION
 • Width 14 cm. • Length 17 cm. • Height 8.3 cm.
 • 45 pcs / pack • 4 packs / ctn • 180 pcs/ctn





Food Safe Paper Liner

Food safe wrapping paper
Suitable for direct food contact
and comply with the food
safety standards. This lining
paper can be used to support
food, bakery, burgers with
medium oil resistance. Custom-
ized printing is also available
upon request.



Paper Cup

made from FDA food grade paper

coated with Aqua Coated BioPBS, PE, Plastic-Free
clean, safe, Reduce Plastic, 100% compostable and recyclable

Suitable for
beverage & drinks

Shelf life
within 1 year

Compostable
and Recyclable





Bio Paper Hot Cup (4 oz)
PE Paper Hot Cup (4 oz)

PRODUCT DESCRIPTION

- Top Diameter : 62 mm.
- Height 6.4 cm.
- 100 pcs/pack • 20 packs/ctn
- 2,000 packs/ctn



Bio Paper Hot Cup with handle -plain(6.5 oz.)

PRODUCT DESCRIPTION

- Top Diameter: 73 mm.
- Height 7.9 cm.
- 50 pcs/pack • 40 packs/ctn
- 2,000 packs/ctn



Bio Paper Hot Cup (8 oz)
PE Paper Hot Cup (8 oz)

PRODUCT DESCRIPTION

- Top Diameter: 80 mm.
- Height 9.3 cm.
- 50 pcs/pack • 20 packs/ctn
- 1,000 packs/ctn



Bio Paper Hot Cup - Made from plant(8 oz)
PE Paper Hot Cup -Made from plant (8 oz)

PRODUCT DESCRIPTION

- Top Diameter: 80 mm.
- Height 9.3 cm.
- 50 pcs/pack • 20 packs/ctn
- 1,000 packs/ctn



Bio Paper Cold Cup (12oz)
PE Paper Cold Cup (12 oz)

PRODUCT DESCRIPTION

- Top Diameter: 90 mm.
- Height 11.2 cm.
- 50 pcs/pack • 20 packs/ctn
- 1,000 packs/ctn



Bio Paper Cold Cup (16 oz)
PE Paper Cold Cup (16 oz)

PRODUCT DESCRIPTION

- Top Diameter: 90 mm.
- Height 12.8 cm.
- 50 pcs/pack • 20 packs/ctn
- 1,000 packs/ctn



Bio Paper Cold Cup-plain (22 oz)

PRODUCT DESCRIPTION

- Top Diameter: 90 mm.
- Height 17.6 cm.
- 50 pcs/pack • 20 packs/ctn • 1,000 packs/ctn



Clear Cup

Made from Polylactic Acid (PLA) & (PET)

Suitable for
beverage & drinks

Shelf life
within 1 year

Compostable
& Recyclable





Bio Plain Clear Cup (12 oz)
PET Plain Clear Cup (12 oz)

PRODUCT DESCRIPTION

- Top Diameter 85 mm.
- Height 12 cm.
- 50 pcs./pack • 20 pack / ctn
- 1,000 pcs / ctn



Bio Plain Clear Cup (14 oz)
PET Plain Clear Cup (14 oz)

PRODUCT DESCRIPTION

- Top Diameter 98 mm.
- Height 12 cm.
- 50 pcs./pack • 20 pack / ctn
- 1,000 pcs / ctn



Bio Plain Clear Cup (16 oz) #2
PET Plain Clear Cup (16 oz) #2

PRODUCT DESCRIPTION

- Top Diameter 98 mm.
- Height 12 cm.
- 50 pcs./pack • 20 pack / ctn
- 1,000 pcs / ctn



Bio Clear Cup (16 oz)
PET Clear Cup (16 oz)

PRODUCT DESCRIPTION

- Top Diameter 98 mm.
- Height 12 cm. •
- 50 pcs./pack 20 pack / ctn
- 1,000 pcs / ctn



Bio Clear Capsule Cup (18 oz)
PET Clear Capsule Cup (18 oz)

PRODUCT DESCRIPTION

- Top Diameter 98 mm.
- Height 11.5 cm.
- 50 pcs./pack • 20 pack / ctn
- 1,000 pcs / ctn



Bio Clear Cup (22 oz) #2
PET Clear Cup (22 oz) #2

PRODUCT DESCRIPTION

- Top Diameter 98 mm.
- Height 15 cm.
- 50 pcs./pack • 10 pack / ctn
- 500 pcs / ctn



Bio Clear Sauce Cup (2 oz) + Lid 62 mm
PET Clear Sauce Cup (2 oz) + Lid 62 mm

PRODUCT DESCRIPTION

- Top Diameter 62 mm.
- Height 3.6 cm*
- 50 pcs./pack 20 pack / ctn
- 1,000 pcs / ctn



Paper box

coated with
BioPBS, PE, and
Plastic-Free





Bio Paper Food Box (22 oz)

PRODUCT DESCRIPTION

- Width 12 cm. • Length 17 cm. • Height 4 cm.
- 60 pcs / pack • 5 packs / ctn • 300 pcs/ctn



Bio Paper Food Box (22 oz) window

PRODUCT DESCRIPTION

- Width 12 cm. • Length 17 cm. • Height 4 cm.
- 60 pcs / pack • 5 packs / ctn • 300 pcs/ctn



Bio Paper Food Box (40 oz)

PRODUCT DESCRIPTION

- Width 14 cm. • Length 17 cm. • Height 6.3 cm.
- 45 pcs / pack • 4 packs / ctn • 180 pcs/ctn



PE paper box

Produced from
food grade paper

Shelf life
within 2 years





Coated paper box, 1 section + 700 ml lid

PRODUCT DESCRIPTION

- Width 13 cm. • Length 19 cm. • Height 5 cm.
- 50 set / pack • 4 packs / ctn • 200 set/ctn



Coated paper box, 1 section + 1200 ml lid

PRODUCT DESCRIPTION

- Width 16 cm. • Length 19 cm. • Height 7 cm.
- 50 set / pack • 4 packs / ctn • 200 set/ctn



Coated paper box, 2 section + 1200 ml lid

PRODUCT DESCRIPTION

- Width 15 cm. • Length 23 cm. • Height 6 cm.
- 50 set / pack • 4 packs / ctn • 200 set/ctn



Water based coating box



Produced from wood pulp,
water based coating

Coated with high level oil, good for hot
and fried food, no leakage

**Clean, safe,
and recyclable**

**Can be put
in microwave**





Water based coating box 600 ml, no design

PRODUCT DESCRIPTION

- Width 12 cm. • Length 17 cm. • Height 4 cm.
- 50 set / pack • 16 packs / ctn • 800 set/ctn



Water based coating box 725 ml, no design

PRODUCT DESCRIPTION

- Width 13 cm. • Length 18 cm. • Height 4cm.
- 50 set / pack • 16 packs / ctn • 800 set/ctn



Water based coating box 600 ml, have design

PRODUCT DESCRIPTION

- Width 12 cm. • Length 17 cm. • Height 4 cm.
- 50 set / pack • 16 packs / ctn • 800 set/ctn



Water based coating box 725 ml, have design

PRODUCT DESCRIPTION

- Width 13 cm. • Length 18 cm. • Height 4cm.
- 50 set / pack • 16 packs / ctn • 800 set/ctn

Bagasse Plates & Box

Suitable for all types of food | Shelf life within 1 year | Compostable within 6 months





Oval pulp plate 6.5 inch

PRODUCT DESCRIPTION

- Width 16.4 cm. • Length 23.2 cm. • Height 2.2 cm.
- 50 pcs / pack • 10 packs / ctn • 500 pcs/ctn



Box made from pulp, 2 sections, 600 ml.

PRODUCT DESCRIPTION

- Width 12.2 cm. • Length 18.2 cm. • Height 5.4 cm.
- 25 pcs / pack • 12 packs / ctn • 300 pcs/ctn



Box made from pulp, 3 sections, 1000 ml.

PRODUCT DESCRIPTION

- Width 15 cm. • Length 22.7 cm. • Height 5.4 cm.
- 25 pcs / pack • 6 packs / ctn • 150 pcs/ctn

Bio Bagasse Box

Suitable for all types of food | Shelf life within 1 year | Compostable within 6 months





Bio Bagasse Box (600 ml)

PRODUCT DESCRIPTION

- Width 13.5 cm. • Length 17.9 cm. • Height 6.3 cm.
- 50 pcs / pack • 12 packs / ctn • 600 pcs/ctn



Bio Bagasse Box (1000 ml)

PRODUCT DESCRIPTION

- Width 22.7 cm. • Length 17.2 cm. • Height 6.6 cm.
- 50 pcs / pack • 4 packs / ctn • 200 pcs/ctn



Bio Bagasse 2-Compartment Box (950 ml)

PRODUCT DESCRIPTION

- Width 16.0 cm. • Length 24.3 cm. • Height 5.5 cm.
- 50 pcs / pack • 4 packs / ctn • 200 pcs/ctn



Bio Bagasse Square Box (1000 ml)

PRODUCT DESCRIPTION

- Width 21.2 cm. • Length 21.7 cm. • Height 6.4 cm.
- 50 pcs / pack • 6 packs / ctn • 300 pcs/ctn

Microwaveable Food box

Suitable for all
types of food

Made from
Black PP plastic
with clear PET lid

Shelf life
within 2 years





Food box with 2 sections + clear lid

PRODUCT DESCRIPTION

- Width 15 cm. • Length 21 cm. • Height 5 cm.
- 25 pcs / pack • 8 packs / ctn • 200 pcs/ctn



Food box with 3 sections + clear lid

PRODUCT DESCRIPTION

- Width 14 cm. • Length 22 cm. • Height 5 cm.
- 25 pcs / pack • 8 packs / ctn • 200 pcs/ctn



Food box with 4 sections + clear lid

PRODUCT DESCRIPTION

- Width 18.3 cm. • Length 24 cm. • Height 4 cm.
- 25 pcs / pack • 8 packs / ctn • 200 pcs/ctn



Food box with 5 sections + clear lid

PRODUCT DESCRIPTION

- Width 18.3 cm. • Length 24.2 cm. • Height 4 cm.
- 25 pcs / pack • 8 packs / ctn • 200 pcs/ctn





Spoon Fork knife

Made from Crystallized
Polylactic Acid (CPLA) + Starch

Suitable for
all types of food

Shelf life
within 1 year

Compostable
& Recyclable



BIO-BASED / CPLA SPOON 6.5 in
 BIO-BASED / CPLA FORK 6.5 in
 BIO-BASED / CPLA KNIFE 6.5 in

PRODUCT DESCRIPTION

- size 6.5 in
- 50 pcs. / pack • 20 pack / ctn • 1,000 pcs / ctn
- Shelf Life: 1 year from production date



Bio-Based / CPLA Cutlery Sets 6.5 in
 (Spoon + Fork + Tissue)

PRODUCT DESCRIPTION

- size 6.5 in
- 500 set / ctn
- Shelf Life: 1 year from production date



Bio-Based / CPLA Cutlery Sets 6.5 in
 (Spoon + Fork + Tissue)

PRODUCT DESCRIPTION

- size 6.5 in
- 400 set / ctn
- Shelf Life: 1 year from production date



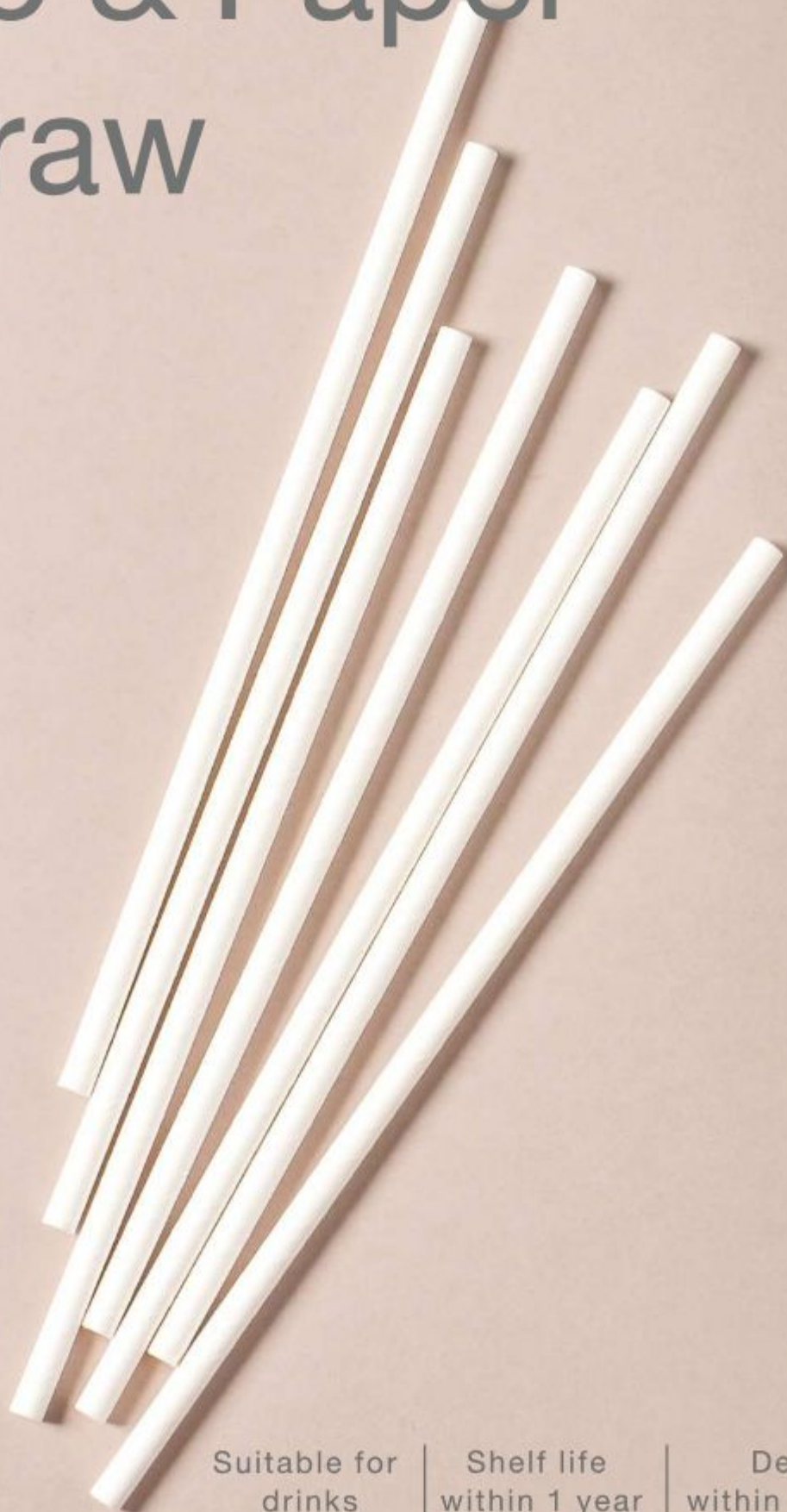
BIO-BASED / CPLA SPOON 6.5 in
 BIO-BASED / CPLA FORK 6.5 in

PRODUCT DESCRIPTION

- size 6.5 in
- 50 pcs. / pack • 20 pack / ctn • 1,000 pcs / ctn
- Shelf Life: 1 year from production date



Bio & Paper Straw



Suitable for
drinks

Shelf life
within 1 year

Degrade
within 12 months



Sugarcane Fiber Straws

PRODUCT DESCRIPTION

- size 6 x 210 mm. / 8 x 210 mm
- 100 pcs./pack • 25 pack/ctn • 2,500 pcs/ctn
- Shelf Life: 6 month from production date
- Can be naturally composted within 6 months

Bio Straws / Bio Flexible Straws

PRODUCT DESCRIPTION

- size 6 x 210 mm.
- 100 pcs./pack • 25 pack/ctn • 2,500 pcs/ctn
- Shelf Life: 6 month from production date
- Can be naturally composted within 6 months



Bio Flexible Straws + Paper wrap

PRODUCT DESCRIPTION

- size 6 x 210 mm.
- 100 pcs./pack • 25 pack/ctn • 2,500 pcs/ctn
- Shelf Life: 6 month from production date
- Can be naturally composted within 6 months



Bio Paper Straws

PRODUCT DESCRIPTION

- size 6 x 210 mm.
- 50 pcs./pack • 40 pack/ctn • 2,000 pcs/ctn
- Shelf Life: 1 year from production date
- Can be naturally composted within 6 months



Bio Smoothie Straws (with spoon)

PRODUCT DESCRIPTION

- size 8 x 240 mm.
- 250 pcs./pack • 20 pack/ctn • 5,000 pcs/ctn
- Shelf Life: 6 month from production date
- Can be naturally composted within 6 months



Bio Bubble Milk Tea Straws

PRODUCT DESCRIPTION

- size 8 x 210 mm.
- 50 pcs./pack • 50 pack/ctn • 2,500 pcs/ctn
- Shelf Life: 6 month from production date
- Can be naturally composted within 6 months



Bio Flexible Straws (green)

PRODUCT DESCRIPTION

- size 6 x 240 mm.
- 250 pcs./pack • 20 pack/ctn • 5,000 pcs/ctn
- Shelf Life: 6 month from production date
- Can be naturally composted within 6 months



Bio T-Shirt Bag

Made from Polybutylene Adipate Terephthalate - PBAT
Option for: Bio-Based (Bio-PE Bags)

Shelf life within
6 months of production

Degrade
within 6 months



6x14"



8x16"



9x18"



12x20"



12x26"

PRODUCT DESCRIPTION

- 100 pcs / pack • 25 pack / ctn
- 2,500 pcs / ctn
- Shelf Life: 6 months from production date
- 100% Compostable in 6 months

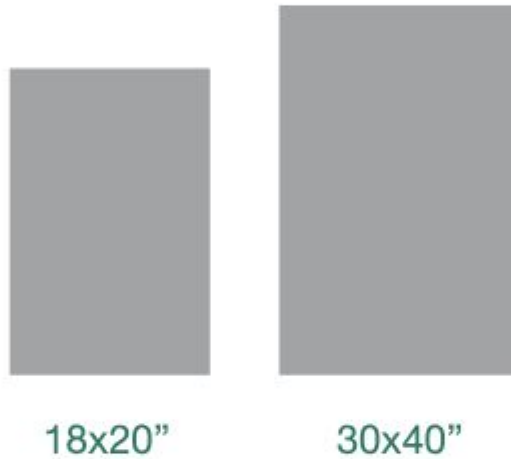




Bio Trash Bag

Made from Polybutylene Adipate Terephthalate PBAT
Option: Bio-Based (Bio-PE Bags)

Shelf life within 6 months of production | Degrade within 6 months



Bio Garbage Bag 18x20 in

PRODUCT DESCRIPTION

- 50 pcs / pack • 25 pack / ctn
- 1,250 pcs / ctn
- Shelf Life: 6 months from production date
- 100% Compostable in 6 months

Bio Garbage Bag 30x40 in

PRODUCT DESCRIPTION

- 10 pcs / pack • 25 pcs / ctn
- 250 pcs / ctn
- Shelf Life: 6 months from production date
- 100% Compostable in 6 months



Flexible Packaging

Food Product

Environmental packaging made from high quality material that is beautiful, safe, and does not leave behind any residue for neither the customers or the environment



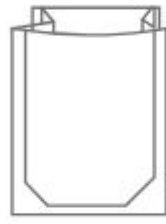
Flexible Packaging

Food Product

Environmental packaging made from high quality material that is beautiful, safe, and does not leave behind any residue for neither the customers or the environment



3 side seal pouch



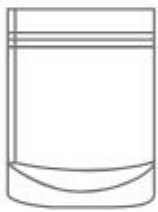
side seal pouch



center side seal pouch



Stand up seal pouch



Stand up zip pouch



Side seal pouch



box



For sandwich

production steps

- 1.State the product's size, specification, and design file
- 2.Wait for our quotation sheet
- 3.Check and confirm the quotation price
- 4.Check and confirm the design
- 5.Wait for the order, and we will notify you the shipping date

minimum 50,000 items

APPLICATION

BOX • CUP • BOWL















ENDLESS VALUE EVERY DAY
EASY ONLINE ORDERING



OUR BRANDS

THAIKK GROUP

PRINTING & PACKAGING



MALAMINE TABLEWARE



FOOD & SUSTAINABILITY



INNOVATIVE TECHNOLOGY



Thai KK Group focuses on proactive approach to product high-quality products, with global certifications, support to serve the global demands in all industries.





LIFESTYLE SOLUTIONS

WE ARE THE LEADING
RAW MATERIAL SUPPLIER
OF CONSUMER AND
INDUSTRIAL PRODUCTS

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