

Cold Mounting Film

Cold mounting film have double-sided pressure sensitive adhesive used to mount images to substrates, available in both permanent and removable self-adhesive films.

Technical specifications

| Name | Art. No. | Descriptions |
|----------------------------|----------|---|
| Double Sided Self Adhesive | ADS-22 | middle carrier:25um clear polyester release liner: one side 100um PE paper another side 25um polyester(sandwich type) |
| Double Sided Self Adhesive | ADS-22P | middle carrier:25um clear polyester release liner: one each side 25um clear polyester (sandwich type) |
| Double Sided Self Adhesive | DT-01 | middle carrier: 25um clear polyester release liner: 85gsm double side PE treated paper (tape type) |

Anti-slip Cold Laminating Film

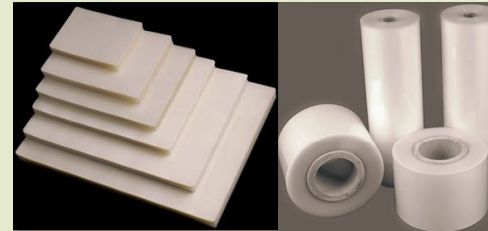
Cold mounting film have double-sided pressure sensitive adhesive used to mount images to substrates, available in both permanent and removable self-adhesive films.

Technical specifications

| Name | Art. No. | Descriptions |
|----------------|----------|--|
| ANTI-SLIP FILM | FF-S | 180um anti-slip PVC film with acrylic UV pressure sensitive adhesive release liner:100gsm PE paper |

Lamichina®
All for print finishing

Laminating Film Series



Thermal PET Laminating Film



Thermal BOPP Laminating Film



Super-sticky Laminating Film



Cold Laminating Film

Lamichina Co. Ltd.
www.lamichina.com



Thermal Laminating Pouch Film

It is constructed by PET+EVA+PE, low temperature quality. The film thickness is varied from 32mic to 300mic. Pouch film and roll film are all available in all sizes and specifications. With the special coating technology, our film is anti-static and stays flat after lamination. It is RoHS and REACH approved.



Available sizes from ID (54x86mm) to A1 (625x900mm), in thickness up to 300micron.

Gloss pouch film: Most common film in lamination.

Matt pouch film: Matt surface eliminate glare, or accept printing or writing.

UV pouch film: Film with UV inhibitor to prevent the color from fading in sunlight.

Sticky-back film: Pouch film with self-adhesive back.

Hologram film: Printing color designs on the film.

Pre-punched pouch film: Used for ID card, luggage tag or book binding

Thermal Laminating Roll Film

It is constructed by PET+EVA+PE, low temperature quality. The film thickness is varied from 32mic to 250mic. Pouch film and roll film are all available in all sizes and specifications. With the special coating technology, our film is anti-static and has passed RoHS and REACH. The roll film are supplied in matched rolls so as to have flat lamination results.



Available sizes from width 54mm to 1400mm, thickness from 32mic to 250mic.

Core sizes in 25mm (1"), 58mm (2.25"), 76mm (3") optional.

Gloss roll film: Most common film in lamination.

Matt roll film: Matt surface eliminate glare, or accept printing or writing.

UV roll film: Film with UV inhibitor to prevent the color from fading in sunlight.

Sticky-back film: Roll film with self-adhesive back.

Thermal BOPP Laminating Film

Polypropylene (BOPP) is a good general purpose material and widely used for lamination due to the low cost and all-around durability. It is constructed BOPP basement and low melt copolymer (EVA) adhesive. The applications include posters, book covers, shopping bags, and other printing items.

Features

- © Excellent optical properties
- © Excellent bonding with paper



Technical specifications

| Item | | B-24G | B-27G | B-30G | B-25M | B-27M | B-30M |
|---------------------|--------------------|----------------------|--------|--------|--------|--------|--------|
| Film type | | Gloss | Gloss | Gloss | Matt | Matt | Matt |
| Thickness (micron) | Total | 24 | 27 | 30 | 25 | 27 | 30 |
| | OPP | 12 | 15 | 18 | 15 | 19 | 18 |
| | EVA | 12 | 12 | 12 | 10 | 12 | 12 |
| Melting temperature | | From 100 to 130 °C | | | | | |
| Corona treatment | | Available on request | | | | | |
| Average Grammage | m ² /kg | 45.045 | 40.11 | 36.15 | 45.455 | 41.88 | 37.88 |
| Yield | kg/m ² | 0.0222 | 0.0249 | 0.0277 | 0.022 | 0.0239 | 0.0264 |

Thermal Hologram BOPP Film

The thermal hologram BOPP film provide high security at low cost. This film come in a variety of finishes, sizes, and shapes for laminating products making them unique for your application. Lamichina supplies and manufactures the following types of thermal hologram BOPP film.

- © Standard Hologram Film
- © Personalized Hologram Film
- © Customized Hologram Film



Super Sticky Laminating Film

This film is designed for on demand digital printing and the inkjet printing market. The super strong adhesive can stick to any printed sheet whether it is digital prints or inkjet prints.

Features

© For digital prints

This super sticky laminating film can stick to Xerox, HP, Kodak, Canon and most other hard to stick to toner based digital output.

Compared to the BOPP film, the super sticky film has higher transparency, and can show print original color more clearly.

© For inkjet prints

This super sticky laminating film can stick to inkjet prints, no matter dye ink or solvent ink prints.

Compare to the cold laminating film, this super sticky laminating film has higher transparency, and can show print original color more clearly; moreover, its cost is much lower



Technical specifications

| Item | Construction (PET/PE/EVA) | Width | Length | Core size |
|-------------------|---------------------------|--------------|------------------------|-------------------------------------|
| 32mic gloss/matt | 12/10/10 mic | Up to 1550mm | Any length as required | 25mm, 58mm, 76 mm as required |
| 38mic gloss/matt | 12/10/16 mic | | | |
| 75mic gloss/matt | 38/12/25 mic | | | |
| 80mic gloss/matt | 52/10/18 mic | | | |
| 100mic gloss/matt | 52/18/30 mic | | | |
| 125mic gloss/matt | 75/20/30 mic | | | |
| 150mic gloss/matt | 100/20/30 mic | | | |
| 175mic gloss/matt | 100/30/45 mic | | | |
| 200mic gloss/matt | 125/30/45 mic | | | |
| 250mic gloss/matt | 150/40/60 mic | | | |

Digital BOPP thermal laminating film

It is a BOPP based film, which is high adhesion and more sticky on digital prints, specially use for digital printing materials. It is suit for the digital printer, such as XEROX DocuColor 8000/5000, HP Indigo Press 7000, CANON digital printer, and so on.

Features

© Excellent optical properties

© Excellent bonding with digital printed paper or prints having fuser oil.



Technical specifications

| Item | D-35G | D-35M |
|------------------------|--|--------|
| Film type | Gloss | Matt |
| Thickness (micron) | Total | 35 |
| | OPP | 15 |
| | EVA | 20 |
| Lamination temperature | From 100 to 130°C | |
| Width | 300, 320, 457, 635, 785, 880 Upon customer's requirement | |
| Length | 300-6000m more or less 10% allowed | |
| | 25.4mm (1 inch); 58mm (2.25inch); 76mm (3 inch) | |
| Average Grammage | m ² /kg | 31.65 |
| Yield | kg/m ² | 0.0316 |

General Purpose Cold Laminating (PSA) Film

Cold laminating (PSA) films are ideal for applications ranging from standard board-mounted signs and posters, to backlit displays, floor graphics, window decals, and more.

Features

- © Provides basic protection against moisture, dust, abrasion, chemical. And solvent resistance.
- © Suitable for indoor or short time outdoor applications

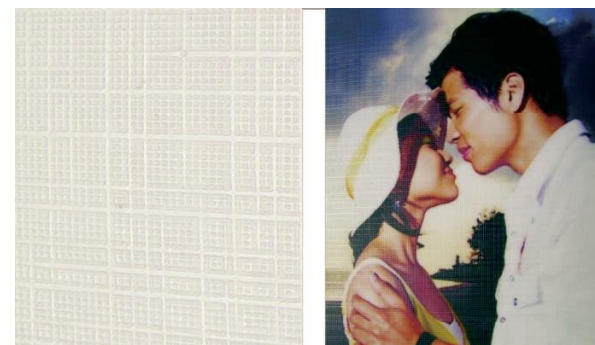


Technical specifications

| Name | Art. No. | Descriptions |
|--|----------|---|
| COLD LAMINATING FILM (Glossy) | 2#BA | 80um supper glossy PVC film with acrylic pressure sensitive adhesive release liner:100gsm PE paper |
| COLD LAMINATING FILM (Semi-Matte) | 3#BA | 80um semi-matte PVC film with acrylic pressure sensitive adhesive release liner:100gsm PE paper |
| COLD LAMINATING FILM (Matte) | 10#BA | 80um matte PVC film with acrylic pressure sensitive adhesive release liner:100gsm PE paper |
| UV RESISTANT COLD LAMINATING FILM (Glossy) | 2#UV | 80um supper glossy PVC film with acrylic UV pressure sensitive adhesive release liner:100gsm PE paper |
| UV RESISTANT COLD LAMINATING FILM (Matte) | 10#UV | 80um matte PVC film with acrylic UV pressure sensitive adhesive release liner:100gsm PE paper |

Patterned cold laminating film

High quality products for wedding photo studio.
 Beautify the graphic and promote its value
 Provides basic protection against moisture, fingerprints, dust and abrasion



Technical specifications

| Art No. | Description of texture | PVC or PETthickness | Release liner |
|---------|------------------------|---------------------|-------------------------|
| 2#C | High glossy | 80um PVC | 190um single PE coating |
| 3#C | Semi-matt | 80um PVC | |
| 4#C | Semi-cloth | 80um PVC | |
| 6#C | Line texture coarse | 80um PVC | |
| 7#C | Leather-like | 80um PVC | |
| 8#C | Line texture fine | 80um PVC | |
| 9#C | Canvas texture | 80um PVC | |
| 10#C | Pearl texture | 80um PVC | |
| 11#C | Diamond texture | 80um PVC | |
| 12#C | Hair texture | 80um PVC | |
| 13#C | Silk texture | 80um PVC | |
| 14#C | Laser heart | 50um PET | |
| 15#C | Laser Hoover | 50um PET | |
| 16#C | Laser sparkle | 50um PET | |
| 18#C | Star texture | 80um PVC | |
| 19#C | Satin texture | 80um PVC | |
| 20#C | Laser shell | 50um PET | |
| 21#C | Laser star | 50um PET | |
| 22#C | Laser circle | 50um PET | |
| 23#C | Rhombus texture | 80um PVC | |