



Custom Services



Coating

Nova Films & Foils has in-house capabilities to quickly coat films, papers, foils, and metals with aqueous based pressure sensitive adhesives and/or heat activated coatings. We can apply water-based adhesive, heat seal, or other coatings from 27" up to 60" in width on a variety of substrates. We can use our own proprietary coatings or we can toll coat your water-based coating. We will work with you to develop custom specifications with coat weight capabilities ranging from 1/2 mils to 5 mils. Our coating capabilities include:

- 27" Reverse - Roll Coater
- 60" Reverse - Roll Coater
- Coating Widths: 27" to 60"

Laminating

Nova Films & Foils can work with you to develop custom laminated products by using pressure sensitive adhesives to bond dissimilar substrates for unique permanent laminate constructions. These substrates may include paper, film, foam, rubber, foil or metal combinations bonded together with a variety of adhesives to achieve the properties you desire. We can laminate up to 72" wide.

Slitting

Nova has the capability to slit films, papers, foils, and metals from thicknesses of 1/2 mils to 50 mils and widths of 1/8" and up depending on the substrate. Our standard slitting capabilities are:

- Widths: 0.125" up to 60"
- Gauges: 0.00050" up to 0.050"

Sheeting

Nova Films & Foils can sheet foil and metal laminates or pressure sensitive products into a variety of sheet sizes. Sheeting capabilities include:

- Sheeting: 48" wide by 144" long
- Cut-to-Size: Cut pieces down to 1.5"x1.5"

Product Development

Need a customized product? Discuss your ideas with us and we will utilize our in-house R&D capabilities to gladly help you develop a product to meet your needs!



Nova Films and Foils manufactures a diverse line of pressure sensitive adhesives including double coated adhesives, transfer adhesives, and metal and foil tapes. Nova also provides toll coating, laminating, slitting and converting services. Nova's products are used in a variety of applications including printing, graphic design, packaging, foam and gaskets uses, electronics, aerospace and many more.

WHY WE ARE DIFFERENT

Customer Service - We pride ourselves on outstanding customer service and product quality. Whether you're an existing customer or a potential new customer, we take a genuine interest in your product requirements. Customer loyalty is a priority at Nova Films & Foils, Inc.

Short Lead Time - Typical turnaround time at Nova is two weeks or less.

Customization - We have a unique ability to develop products for special needs.

Flexibility - Being a "short run" specialty coater, our equipment is very versatile and changing from job to job is fairly simple. This efficiency allows us a very competitive position.

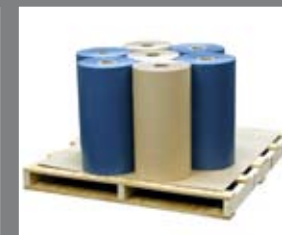
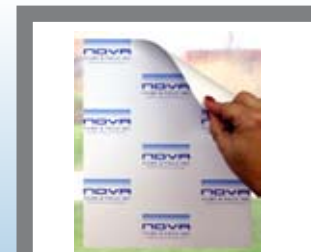


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Double coated adhesives Transfer adhesives Metal/Foil Tapes Specialty Services



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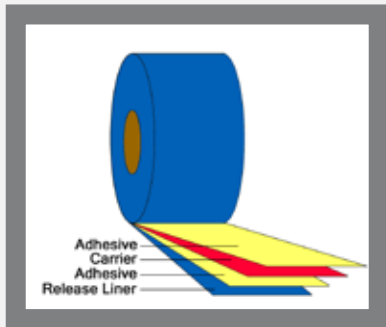
CALL US TODAY! 1-800-950-6334

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Products

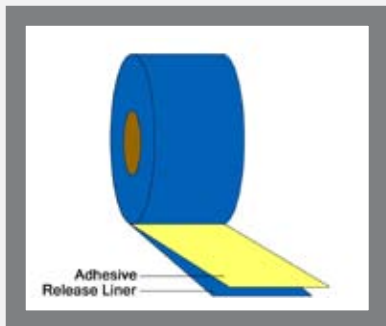
DOUBLE COATED ADHESIVES

- Permanent or Removable
- Adhesive Type: acrylic, rubber
- Adhesive Thickness: 0.5, 1.0, 1.5, 2.0 mils
- Carrier Type: 1/2 mil PET, 2 mil polyester, 2 mil BOPP
- Release Liner: 78# SCK, 80# SCK, 100# SCK



TRANSFER ADHESIVES

- Permanent
- Adhesive Type: acrylic, rubber
- Adhesive Thickness: 0.5, 1.0, 2.0, 3.0, and 5.0 mils
- Release Liner: 78# SCK, 80# SCK, 100# SCK



METAL AND FOIL TAPES

	metal thickness (mils)
Aluminum	
NF1120	2.0
NF1122	2.0
NF1130	3.0
NF1150	5.0
Stainless Steel	
NF1102	2.0
NF1103	3.0



Specialty Metals: copper, carbon steel, hastalloy, monel, inconel, nickel (with and without adhesive)

Each product uses a high tack acrylic adhesive.

SPECIALTY

2 mils Brite Silver Metallized Polyester.... NF3199
 Facestock: 2 mil brite silver (not topcoated)
 Adhesive: acrylic, 1.5 mil

Heat Seal NF1532
 Facestock: 2 mil PET
 Adhesive Thickness: 1.0 mil

Paper Tape..... NFPP
 Facestock: kraft flatback
 Adhesive: rubber, 1.8 mils

Overlamine..... NFMBA, NF1473
 Facestock: .9 and 1.0 mil clear PET
 Adhesive Type: rubber, acrylic
 Adhesive Thickness: 1.1 , 1.0 mils

Flexible and Rigid Vinyl



Markets



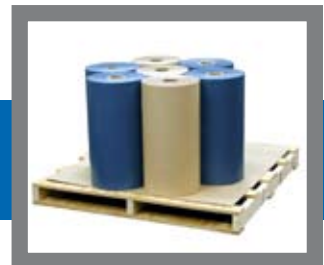
Graphic Arts

DOUBLE COATED ADHESIVES

General purpose NF1701, NF1704, NF1728
LSE..... NF1771, NF1772
Permanent/Removable NF1739, NF1749
High Opacity -
White Carrier NF1751, NF1759, NF1761, NF1769
Double Lineded - Rolls/Sheets..... NF1706, NF1710

TRANSFER ADHESIVES

General purpose NF1601, NF1604, NF1628
Low Surface Energy (LSE) NF1671, NF1672
Removable NF1649
High Temperature (Up to 300°F)..... NF1633



Industrial

DOUBLE COATED ADHESIVES

General Purpose NF1701, NF1704, NF1724, NF1728
Felt Bonding NF1701, NF1728
Foam Bonding.... NF1701, NF1724, NF1771, NF1772
Cork Bonding..... NF1771, NF1772
Low Surface Energy (LSE) NF1771, NF1772
High Temperature (up to 300° F)..... NF1733
Low Temperature (below 32° F)..... NF1724

TRANSFER ADHESIVES

General Purpose NF1601, NF1604, NF1624, NF1628
Felt Bonding NF1601, NF1616
Foam Bonding.... NF1601, NF1624, NF1671, NF1672
Cork Bonding..... NF1671, NF1672
Low Surface Energy (LSE) NF1671, NF1672
High Temperature (Up to 300°F) NF1633
Low Temperature (Below 32°F)..... NF1624