



Acrylic Double-Coated Adhesive (Linered)

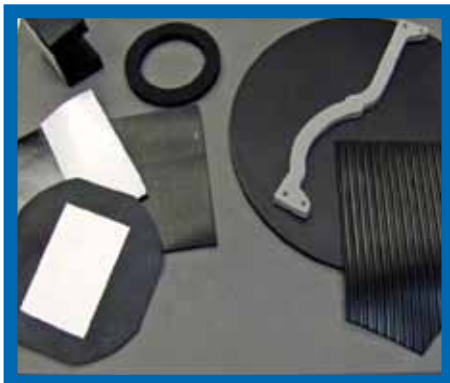
NFS1801



Felt and Foams



Plastics



Rubber

Nova Films & Foils, Inc. supported 3.6 Mil double-coated tape **NFS1801** is ideal for demanding bonding applications.

NFS1801 has a .5 Mil clear polyester carrier for easy converting and offers outstanding low and high temperature performance for a good balance of tack, adhesion, and shear properties.

This adhesive delivers versatile performance for bonding dissimilar and similar surfaces (foams, rubbers, plastics, and metals) and provides a continuous functional bond up to 225°F.

BENEFITS

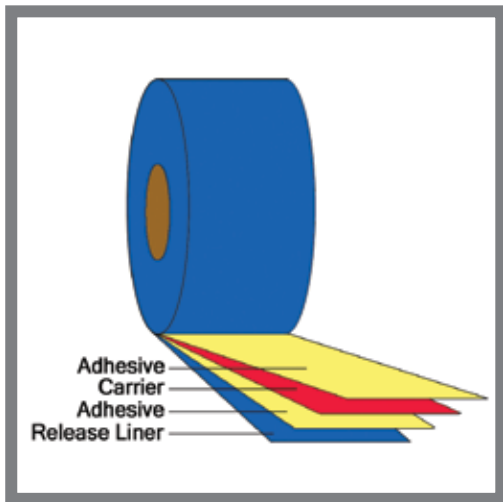
- High peel and high tack
- Excellent UV and temperature resistance
- Good adhesion at low and high temperatures
- Outdoor weatherability
- Uniform thickness and consistency

APPLICATIONS

- Graphic mounting and attachment
- Bonding to ester and ether foams
- Neoprene rubber

NFS1801 Acrylic Double-Coated Adhesive

This product is ideal for laminating to a wide variety of materials.



CONSTRUCTION

NFS1801 is a 3.6 Mil double-coated tape supported by a .5 Mil polyester carrier for easy converting.

The film is coated on each side with a high performance, solvent based permanent acrylic pressure sensitive adhesive.

This adhesive is protected by a 60# bleached glassine release liner.

TECHNICAL DATA		NFS1801
PHYSICAL PROPERTIES	Film/Carrier thickness	.5 mils
	Adhesive thickness (each side)	1.8 mils
	Release liner thickness	.0034
	Release liner	60# BG
	Adhesion - 180 peel to #304 SS	>55 (oz/in. width)
	Shear	<100 hours
	Application Temperature	0°F to 90°F
	Service Temperature	-30°F to 225°F
PREPARATION	All surfaces must be clean, dry and free of oil, dust, or grease before application.	
SHELF LIFE	One year when stored at 72°F at 50% RH	

NOTE: Published material and information concerning Nova Films & Foils, Inc. products are based upon research which the company believes to be reliable, but such material and information does not constitute a warranty. Because of the variety of possible uses for Nova Films & Foils, Inc., and the continuing development of new uses, the buyer should carefully consider the fitness and performance of the product for each intended use and the buyer assumes all risks in connection with such use.