

IF1023-80 Transfer Adhesive

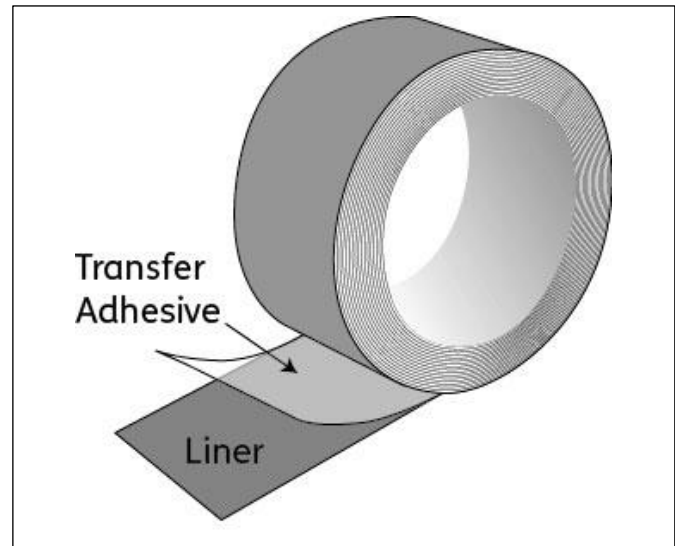
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Product Description

IF1023-80 is a 2.6 mil thick film of high tack rubber-based pressure sensitive adhesive. The adhesive is protected by a two-side silicone coated 80# white SCK liner. This product is designed for laminating and bonding to a wide variety of substrates.

Product Construction

- **Carrier:** NA
- **Adhesive:** 2.6 mils FBR899
- **Liner:** 80# White SCK
- **Web Width:** 60"



Features

- Aggressive rubber-based adhesive
- Excellent shear properties
- Bleached white 80# SCK Liner

Benefits

- FBR899 has immediate quick tack properties.
- Bonds to open and closed cell foams and rubbers.
- Bonds to textiles and textured surfaces.
- Easy to laminate and convert.
- Conformable
- Excellent die cutting properties

Applications

- General purpose mounting & bonding applications
- Foam bonding applications
- Felt and Fabric Bonding applications
- Device assembly

IF1023-80 Physical Properties			
Thickness	Mils		
Adhesive	2.6		
Liner	4.7		
Total Thickness	7.3		
Performance Test	Test Method	Typical Values	
Loop tack	PSTC-16	Lbs./in.	Oz/in.
Stainless Steel	Backed with 2 mil PET	15.0	240
Peel Adhesion 2 mil PET Backed	PSTC-101-Method A	Lbs./in.	Oz/in.
Stainless Steel	Backed with 2 mil PET	8.0	128
Shear	PSTC-107	Hours to Fail	
1 kg weight (PET Backed)	72°F	170+	

Values given are typical and not for use in specifications

SERVICE TEMPERATURE

Application: Above 50°F (10°C) for best performance
 End Use: -0°F to 160°F (-18°C to 71°C)

APPLICATION DETAILS

For best performance surfaces must be clean, dry and free of any oil, grease or other contaminant.

CHEMICAL RESISTANCE

Resistant to water, detergent, and alcohol. Not recommended for use in contact with aliphatic or aromatic hydrocarbons.

SHELF LIFE

Two year shelf life when stored at 75°F. (24°C.) and 50% relative humidity or less. It is recommended that the product be stored in its original package until ready to use.

CALL **1-800-255-9733** for additional product information

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