

IF4032-72 Transfer Adhesive

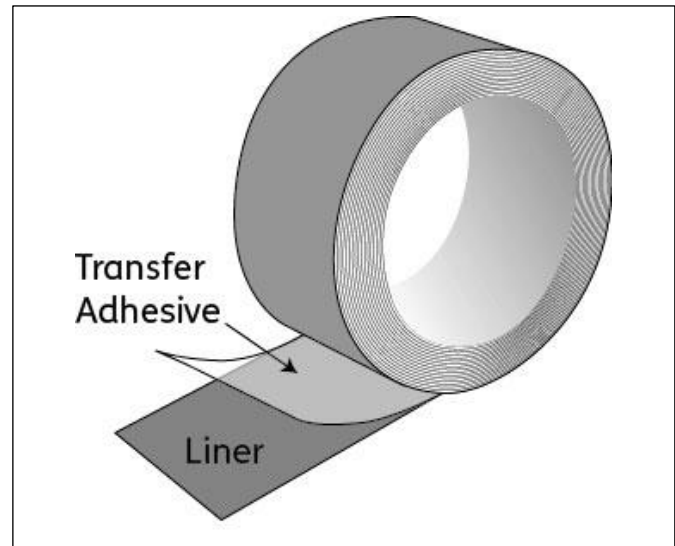
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Product Description

IF4032-72 is a 2-mil thick film of high-tack acrylic pressure sensitive adhesive. The adhesive is protected by a two-side silicone coated 72# Poly-coated Kraft release liner. This product is designed for general purpose applications that require high initial tack to a wide variety of substrates. IF4032 passes SAE J1756.

Product Construction

- **Carrier:** NA
- **Adhesive:** 2.0 Mil HTA410 Acrylic
- **Liner:** 72# White PCK
- **Web Width:** 54"



Features

- High tack acrylic adhesive
- Good shear properties
- Moisture stable release liner

Benefits

- High initial tack and adhesion
- Excellent adhesion to a wide variety of substrates
- Solvent & UV resistant
- Conformable
- Excellent die cutting properties

Applications

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

IF4032-72 Physical Properties			
Thickness	Mils		
Adhesive	2.0		
Liner	4.3		
Total Thickness	6.3		
Performance Test	Test Method	Typical Values	
Loop tack	PSTC-16	Lbs./in.	Oz/in.
Stainless Steel	Backed with 2 mil PET	5.0	80
Peel Adhesion 2 mil PET Backed	PSTC-101-Method A	Lbs./in.	Oz/in.
30-minute dwell	Stainless Steel	8.5	136
24-hour dwell	Stainless Steel	9.9	158
30-minute dwell	ABS	8.1	130
24-hour dwell	ABS	7.9	126
30-minute dwell	Polycarbonate	8.8	141
24-hour dwell	Polycarbonate	8.2	131
30-minute dwell	HDPE	2.9	46
24-hour dwell	HDPE	3.2	51
Peel Adhesion 2 mil dead soft aluminum foil	PSTC-101	Lbs./in.	Oz/in.
30-minute dwell	Stainless Steel	9.5	152
30-minute dwell	HDPE	3.0	48
Shear	PSTC-107-Method A	Hours to Fail	
1 kg weight	72°F	85+	
Fog	SAE J1756; Method B	Pass	

Values given are typical and not for use in specifications

SERVICE TEMPERATURE

Application: Above 50°F (10°C) for best performance
 End Use: -40°F to 300°F (-40°C to 149°C)

APPLICATION DETAILS

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

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 **1-800-328-2619** for additional product information

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