

PERFORMANCE GUIDE

IF3051W52 Double Linered Transfer Adhesive

Version: 1 Date: 5/2016 Approved by: JNP

Product Description

IF3051W52 is a 1 mil thick general purpose acrylic transfer adhesive. The adhesive is protected by 2 release liners, a 2.5 mil paper easy release liner and a 3.2 mil liner coated with tight release and is designed to be remain intact for end-user removal.

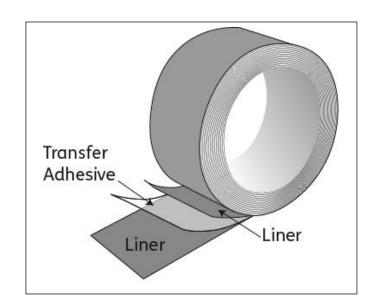
Product Construction

• Carrier: NA

• Adhesive: 1.0 mil MP310 GP Acrylic

• Liner: 2.5 mil SCK (easy); 3.2 mil SCK (tight)

• Web Width: 52"



Features

- General purpose acrylic adhesive
- Good tack and shear properties
- Double liner

Benefits

- Excellent adhesion to a wide variety of substrates
- Solvent & UV resistant
- Conformable
- Double liner for ease of handling
- Good temperature resistance

Applications

- General purpose mounting & bonding applications
- Magnet laminating
- Label Converting

IF3051W52 Physical Properties			
Thickness	Mils	MM	Microns
Adhesive	1.0	.0254	25.4
Liners	2.5/3.2	.0635/.0813	63.5/81.3
Total Thickness	6.7	.1702	170.2
Performance Test	Test Method	Typical Values	
Loop tack	PSTC-16-Method A	Lbs./in.	Oz/in.
Stainless Steel	Backed with 2 mil PET	3.0	48
Peel Adhesion 2 mil PET Backed	PSTC-101-Method A	Lbs./in.	Oz/in.
30 minute dwell	Stainless Steel	4.0	64
Shear	PSTC-107-Method A	Hours to Fail	
1 kg weight	72°F	150+	

Values given are typical and not for use in specifications

SERVICE TEMPERATURE

Application: Above 25°F (-4°C) for best performance

End Use: -75°F to 200°F (-59°C to 93°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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