

IB4432-72 White Carrier - Double Coated Tape

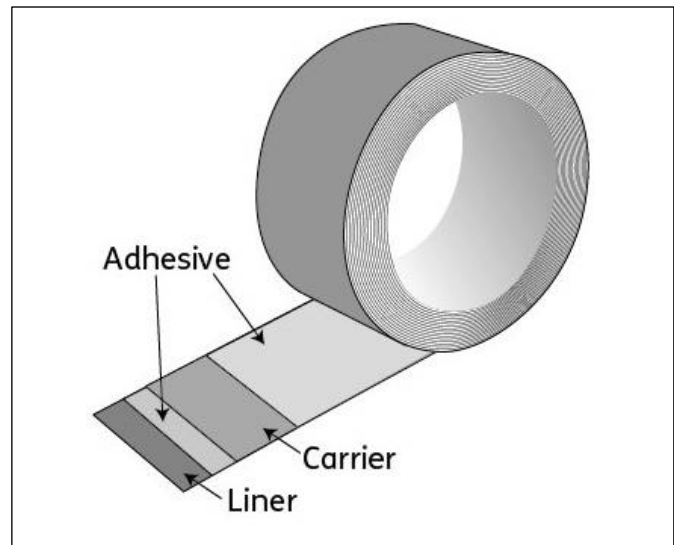
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Product Description

IB4432-72 consists of a 2.6 mil white polypropylene carrier coated on both sides with 2.4 mils of high-tack, acrylic pressure sensitive adhesive. The adhesive is protected by a two-side silicone coated 72# polycoated Kraft liner. This product is designed for general purpose applications that require high initial tack to a wide variety of substrates.

Product Construction

- **Carrier:** 2.6 mil White PP
- **Adhesive:** 2.4 mils MP410 High Tack Acrylic
- **Liner:** 72# Bleached PCK
- **Web Width:** 54"



Features

- High tack, acrylic adhesive
- White Opaque Carrier
- Good shear properties
- Moisture stable PCK liner

Benefits

- High initial tack and adhesion
- Excellent adhesion to a wide variety of substrates
- Performs well on rough or uneven surfaces
- Clear adhesive
- Solvent & UV resistant
- Excellent handling and die-cutting.
- White Carrier eliminates need for white ink.

Applications

- General purpose mounting & bonding applications
- Foam bonding applications
- Felt and Fabric Bonding applications
- Photograph and Image Mounting.
- Graphic Sign printing & assembly

IB4432-72 Physical Properties			
Thickness	Mils Liner/Unwind		
Adhesive	2.4/2.4		
Carrier	2.6		
Liner	5.3		
Total Thickness	12.7		
Adhesive pH	ISO 18902	7.0	
Performance Test	Test Method	Typical Values	
Loop tack	PSTC-16	Lbs./in.	Oz/in.
Stainless Steel	Backed with 2 mil PET	10.3	165
Peel Adhesion 2 mil PET Backed	PSTC-101-Method A	Lbs./in. (Unwind/Liner)	Oz/in. (Unwind/Liner)
Stainless Steel	Backed with 2 mil PET	11.9/15.3	190/245
Polycarbonate		9.68	155
Acrylic		9.01	144
Low VOC Acrylic Paint		6.95	111
Shear	PSTC-107	Hours to Fail	
1 kg weight	72°F	50+	

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 250°F (-40°C to 121°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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