

PERFORMANCE GUIDE

macmount XT™ IM1930XTW60 Double Coated Foam Tape

Version: 2 Date: 10/2022 Approved by: JNP

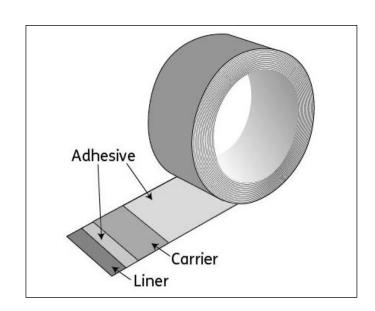
Product Description

IM1930XTW60 consists of a 1/16" white, 3# density closed-cell cross-linked (XLPE) polyethylene foam carrier coated on both sides with 1.8 mils of aggressive rubber-based pressure sensitive adhesive. The adhesive is protected by a two-side silicone coated 83# White SCK Liner.

Product Construction

Carrier: 1/16" 3# white XLPE foam
Adhesive: 1.8 mils XT Rubber

Liner: 83# White SCKWeb Width: 60"



Features

- Aggressive rubber based adhesive.
- 1/16" Foam Carrier
- 5 mil blue HDPE liner

Benefits

- XT Rubber adhesive performs well on a variety of surfaces.
- Excellent LSE performance
- Superior shear strength
- Foam carrier allows for maximum conformability
- Dimensionally stable liner is ideal for die-cutting and handling.

Applications

- General purpose mounting & bonding applications
- Insulation bonding.
- Foam Mounting
- Screw Anchors
- Mirror Mounting
- P-O-P Displays

IM1930XTW60 Physical Properties			
Thickness	Mils Liner/Unwind	MM Liner/Unwind	Microns Liner/Unwind
Adhesive	1.8/1.8		
Carrier	62.50		
Liner	4.5		
Total Thickness	70.6		
Performance Test	Test Method	Typical Values	
Loop tack	PSTC-16-Method A	Lbs/in.	Oz/in.
Stainless Steel	Backed with 2 mil PET	11.0	176
Peel Adhesion 1 mil PET Backed	PSTC-101-Method A	Lbs./in.	Oz/in.
30 minute dwell	Stainless Steel	8.5	136
Shear	PSTC-107-Method A	Hours to Fail	
1 kg weight	72°F	500+	
5 Lbs weight	72°F	200+	
Tensile	ASTM-D882	Lbs./in.	
MD/CD		145/105	
Elongation	ASTM-D882	%	
MD/CD		339/308	

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 180°F (-18°C to 82°C)

CHEMICAL RESISTANCE

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

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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