



PERFORMANCE GUIDE

macmount XT™

IM693160W60 Double Coated Foam Tape

Version: 1
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Approved by: KC

Product Description

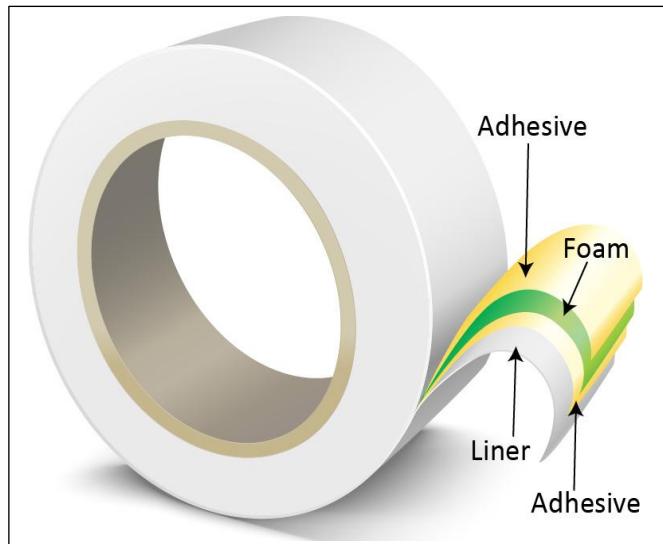
IM693160W60 consists of a 1/32" crosslinked white polyethylene foam carrier coated on both sides with 2.2 mils of adhesive. The unwind side is coated with a synthetic rubber adhesive and the liner side is coated with an acrylic adhesive. The adhesive is protected by a 60# silicon coated kraft release liner.

Product Construction

- Carrier: 1/32" White XLPE Foam
- Adhesive: 2.2 mils XT Rubber (unwind),
2.2 mils 410 Acrylic (liner side)
- Liner: 60# White SCK
- Web Width: 60"

Typical Applications

- General purpose mounting & bonding applications
- Dispenser Mounting
- Vibration Damping and Insulation
- Gap Filling
- Sign Mounting



IM693160W60 Physical Properties			
Thickness	Mils Liner/Unwind	MM Liner/Unwind	Microns Liner/Unwind
Adhesive	2.2/2.2	.0558/.0558	55.8/55.8
Carrier	62.5	1.587	1587
Liner	3.5	.0889	88.9
Total Thickness	70.4	1.7881	1788
Performance Test	Test Method	Typical Values	
Loop tack	PSTC-16-Method A	Lbs/in. Liner/Unwind	Oz/in. Liner/Unwind
Stainless Steel	Backed with 2 mil PET	10.0/10.0	160/160
Peel Adhesion 1 mil PET Backed	PSTC-101-Method A	Lbs./in. Liner/Unwind	Oz/in. Liner/Unwind
30 minute dwell	Stainless Steel	8.0/8.0	96/96
Shear	PSTC-107-Method A	Hours to Fail	
1 kg weight	72°F	500+	
Tensile	ASTM-D882	Lbs./in.	
MD/CD		129/96	
Elongation	ASTM-D882	%	
MD/CD		232/232	

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 190°F (-0°C to 88°C)

APPLICATION DETAILS

For best performance surfaces must be clean, dry, and free of any oil, grease or other contaminant.
Fitness for Use is the sole responsibility of the customer. The customer must qualify and approve the product in their application.

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

IMPORTANT NOTICE: The information given and recommendations made herein are based on our research and are believed to be accurate. In every case, user shall determine before using any product in full scale production, whether such product is suitable for their particular purpose under their own operating conditions. User assumes all risk and liability whatsoever in connection with their use of any product. The products discussed herein are sold without any warranty as to merchantability or any other warranty, expressed or implied. No representative of ours has any authority to waive or change the foregoing provisions unless in a specific agreement signed by the officers of seller and manufacturer. Ultimately, sellers and manufacturers only obligation shall be to replace or credit such quantity of the product proved to be defective at its discretion.

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