



PRODUCT SPECIFICATIONS EMI 731

HIGH PERFORMANCE ACRYLIC DOUBLE COATED POLYESTER FILM TAPE

DESCRIPTION: A double-coated polyester tape with an aggressive acrylic adhesive system that has high tack and bonds well to many open and closed cell foams.

APPLICATIONS: Designed for more demanding applications encountered in the gasket, seal, and insulation where high tack, environmental resistance, and high ultimate bond strength are required. The polyester film carrier provides dimensional stability and superior die cutting properties.

TECHNICAL DATA

THICKNESS	4.8 mils (0.121mm))
ADHESION Stainless Steel 90°Peel (ASTM D3330)	70 oz./in. width
ADHESION Cross-Linked PE Foam T-Peel (ASTM D1876)	53 oz./in. width
STATIC SHEAR STRENGTH (ASTM D3654 Modified, 1 ² sample, 1000 gm wt, 72hr dwell)	10,000 min @ 72 Deg. F 4,780 min @ 158 Deg. F
TEMPERATURE RESISTANCE:	Short term to 225 Deg. F Long term to 170 Deg. F
MINIMUM APPLICATION TEMPERATURE	50 Deg. F
RELEASE LINER	83# PCK

IMPORTANT INFORMATION:

All test procedures used are in accordance with ASTM and PSTC methods.



Technical Information

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