

PRODUCT DATA

EMI.614

DOUBLE COATED POLYESTER FILM TAPE

DESCRIPTION: Acrylic high-performance pressure sensitive adhesive with high tack, high adhesion, high shear strength, excellent low and elevated temperature performance. Excellent conformability for most irregular surfaces.

APPLICATION IDEAS: Excellent mounting and laminating system for dissimilar metals, plastics, foams, foils, and nameplates.

TECHNICAL DATA

THICKNESS	3.75 mils (.00375")
ADHESION	
Peel (PSTC #3)	83 oz./in. width
Shear (PSTC #7), 96 + hours @	2 psi
TENSILE	7.5 lbs./in. width
ELONGATION	100 %
TEMPERATURE RESISTANCE	-17 to 300 Deg. F
MINIMUM APPLICATION	- 10 Deg. F
RELEASE LINER	55 lb. Super calenderer Kraft

TEST METHODS:

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



Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that Engineered Materials believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use

Many factors beyond Engineered Materials control and uniquely within user's knowledge and control can affect the use and performance of an Engineered Materials product in an application. Given the variety of factors that can affect the use and performance of an Engineered Materials product, user is solely responsible for evaluating the product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Limited Remedy

Engineered Materials warrants for 12 months from the date of shipment that the product Engineered Materials produced, will be free of defects in material and manufacture. Engineered Materials MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This limited warranty does not cover damage resulting from the use or inability to use Engineered Materials product due to misuse, workmanship in application, or application or storage not in accordance with Engineered Materials recommended procedures. If the Engineered Materials product is proved to be defective within the warranty period stated above, THE EXCLUSIVE REMEDY, AT Engineered Materials OPTION, SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE product. Engineered Materials shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including negligence, warranty, or strict liability.

8720 West 35W Service Drive NE, Blaine, Minnesota 55449-6787

phone 763-783-1409 fax 763-784-8990 web www.engineeredmaterialsinc.com