



FlexMount® TT 400 V-130 84 LA PFT

Pressure-sensitive transfer tape adhesives are the ideal solution for mounting and bonding because they transfer easily and bond well to many challenging surfaces

FLX014169

Benefits

- Heavy release liner has excellent moisture stability and is a good base for flatbed and steel rule diecutting

Features

- 4.0 mil transfer adhesive
- Backed with an 84 lb. natural kraft polycoated layflat differential release liner ideal for roll-to-sheet converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	10.2	
Adhesive	3.9-4.1 +/- 0.2	99-104 +/- 5
Liner	6.4 +/- 10 %	163

Test Method: ASTM D 3652 (Modified for use with non-tape product)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	65 Laminated to 2.0 mil clear	715 Laminated to 2.0 mil clear
Acrylic	84 Laminated to 2.0 mil clear	924 Laminated to 2.0 mil clear
Glass	89 Laminated to 2.0 mil clear	979 Laminated to 2.0 mil clear
Polypropylene	6 Laminated to 2.0 mil clear p	66 Laminated to 2.0 mil clear
Stainless Steel	41 Laminated to 2.0 mil clear	451 Laminated to 2.0 mil clear

Test Method: ASTM D 3330 (Modified for dwell time) - 180 degree angle 12"/minute

Additional Properties	Value	Test Method
Expected Shear (hours)	35 Laminated to 2.0 mil clear polyester, 100+ Laminated to 2.0 mil aluminum foil	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	980 Laminated to 2.0 mil clear polyester, 1100 Laminated to 2.0 m aluminum foil	ASTM D 2979
Expected Exterior Life	Depends on substrates, adhesive is suitable for outdoor use	
Additional Information		
Service Temperature	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

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