



FlexMount® DFP 100 Clear V-22 80 D/F PFW (2.9-3.1)

Clear Double Faced Film

FLX058673

Benefits

Features

- Permanent pressure-sensitive clear acrylic adhesive provides optimal clarity and bonds well to printed surfaces
- Backed with an 80-lb. moisture stable polycoated layflat release liner suitable for roll form, roll to sheet, and sheet form converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	11.05	
Film	1.0 +/- 10 %	25
Adhesive	2.9-3.1 +/- 0.2	74-79 +/- 5
Adhesive 2	1.4-1.5 +/- 0.1	36-38 +/- 3
Liner	5.6 +/- 10 %	142

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	2.9-3.1 29 1.4-1.5 29	2.9-3.1 319 1.4-1.5 319
Acrylic	2.9-3.1 47 1.4-1.5 35	2.9-3.1 517 1.4-1.5 385
Glass	2.9-3.1 41 1.4-1.5 28	2.9-3.1 451 1.4-1.5 308
Polypropylene	2.9-3.1 12 1.4-1.5 6	2.9-3.1 132 1.4-1.5 66

Test Method: ASTM D 903 (Modified for 72 hr. RT dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)	2.9-3.1 35 1.4-1.5 35	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	2.9-3.1 490 1.4-1.5 460	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-20°F to 212°F (-29°C to 100°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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