Flexcon® FlexMount® DFV 400 F WHITE V-344 / 90 PFW V-344 90 PFW

Mounting Film - White Permanent Double Faced

FLX000531

Benefits

Ideal for sheet-form converting

Features

- 4.0 mil double-faced white vinyl
- Permanent acrylic pressure-sensitive adhesive bonds well to low- and high-surface energy plastics, painted metal, powder-coated paint, moderately rough surfaces. polycarbonate and fiberglass
- Performance, aggressive, permanent pressure-sensitive adhesive bonds well to a variety of surfaces
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting
- Backed on both sides with a 90 lb. polycoated layflat release liner
- High-peel permanent acrylic adhesive resists cold flow and ooze

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	18.9	
Film	3.5 +/- 10%	89
Adhesive	0.9-1.0 +/- 0.1 (3)	23-25
Adhesive 2	0.9-1.0 +/- 0.1 (3)	23-25
Liner	6.9 +/- 10%	175
Liner 2	6.9 +/- 10%	175

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
ABS	85	935
Acrylic	113	1243
Glass	109	1199
Polypropylene	54	594
Styrene	72	792

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	450	ASTM D 2979
Expected Exterior Life	Five years	
Additional Information		
Service Temperature	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

Product Performance and Suitability

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