

DPM® SMS Silver Matte Polyester High Performance Adhesive Sheet Liner

Benefits

• CSA Acceptance, L- Adhesives, UL Recognized

Features

- 2.0 mil silver matte polyester film provides a high-end, durable look
- Permanent acrylic adhesive offers high shear and bonds well to low- and high-surface energy plastics, painted metal, powder-coated paint, polycarbonate
 and fiberglass
- High shear and high peel adhesive resists cold flow and oozing
- Adhesive bonds well to base film substrates
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting
- Ideal for sheet-form converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	10.15	
Film	2.0 +/- 10 %	51
Adhesive	0.9-1.0 +/- 0.1	23-25 +/- 3
Liner	6.9 +/- 10 %	175

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



DPM® SMS Silver Matte Polyester High Performance Adhesive Sheet Liner

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	55	605
Acrylic	77	847
Glass	68	748
Polypropylene	15	165

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

Additional Properties	Value	Test Method
Expected Shear	30	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack	1030	ASTM D 2979
Expected Exterior Life	Two years	
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

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.