Flexcon® DigiPro® DGSMS

2.0 Mil Silver Matte Polyester Sheet, Permanent Adhesive, Sheet-Form Liner

FLX018608

Benefits

- Adhesive has high peel and high shear characteristics resistant to cold flow and ooze
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting
- Excellent layflat release liner properties for printing and converting

Features

- 2.0 mil silver matte polyester film provides a high-end, durable look
- Topcoat is specifically designed for digital printing with HP Indigo inks and ensures excellent ink receptivity for sharp vibrant image quality
- Varnishing or overlaminating is recommended to protect graphics from abrasion
- Performance, aggressive, permanent pressure-sensitive adhesive bonds well to a variety of surfaces

Additional Details

Please note: this product can also be used for durable applications. Contact your Technical Service Representative for more information. We recommend fanning the edges of the sheets prior to stacking/printing on press.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	10.25	
Film	2.0 +/- 10%	51
Adhesive	0.9-1.0 +/- 0.1 (3)	25-28
Liner	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)
Stainless Steel	55	605
Acrylic	68	748
Glass	56	616
Polypropylene	12	132
ABS	60	660

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	360	ASTM D 2979
Expected Exterior Life	Indoor use only unless overlaminated with DPM® CVE or DPM® UVCG	
Additional Information		
Service Temperature	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	One years stored at 70°F (21°C) and 50% RH	

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.

© 2026 Flexcon, Inc. All rights reserved.