



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.

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