Flexcon® DPM® CM Matte Polyester Overlaminate Hi Perf Adhesive Poly Liner

Durable Goods and Equipment Labeling: Clear Matte Polyester Overlaminate

FLX000304

Benefits

- CSA Acceptance, L- Adhesives, UL Recognized
- View Flexcon® DPM® CM Yellow Card

Features

- 1.0 clear matte polyester has excellent abrasion and humidity resistance and excellent clarity and label protection
- Film protects the underlying graphics from harsh environmental conditions
- Permanent acrylic adhesive offers high shear and excellent adhesion to metals, 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
- 1 mil ultra smooth clear polyester release liner ensures optimum clarity

Additional Details

Learn more about Overlaminates

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	2.75	
Film	1.0 +/- 10%	25
Adhesive	0.9-1.0 +/- 0.1	23-25 +/- 3
Liner	1.0 +/- 5%	25

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	48	528
Acrylic	61	671
Glass	43	473
Polypropylene	27	297

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

Additional Properties	Value	Test Method
Expected Shear (hours)	25	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	830	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 when 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.

© 2026 Flexcon, Inc. All rights reserved.