



Flexcon® DPM® UVCG 1 MIL Clear UV Polyester Overlamine Adhesive Film Liner Over Rolls and Sheets

Durable Goods and Equipment Labeling Clear UV Resistant Polyester - Overlamine
FLX000324

Benefits

- Overlaminating polyester resists temperature extremes, abrasion and chemical exposure for maximum label protection

Features

- CSA Acceptance, L- Adhesives, UL Recognized
- 1.0 mil clear gloss overlaminating polyester that protects against damaging UV rays, moisture & scratching
- Permanent pressure-sensitive acrylic adhesive bonds well to base film substrates
- Backed with a 42 lb. one side polycoated white kraft release liner that results in good adhesive clarity

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
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)



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Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	42	462
Acrylic	47	517
Glass	42	462
Polypropylene	14	154

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

Additional Properties	Value	Test Method
Expected Shear		
Tack	410	ASTM D 2979
Expected Exterior Life	Five years (Based on 2000 hour weathering in Xenon)	
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.

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