



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)

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
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

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