



Flexcon® DPM® UVCM

Durable Goods and Equipment Labeling - 2 Mil Clear Matte UV Resistant Polyester - Overlamine
FLX058679

Benefits

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

Features

- CSA Acceptance, L- Adhesives, UL Recognized
- 2.0 mil clear matte 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	2.0 +/- 10%	51
Adhesive	0.9-1.0 +/- 0.1 (3)	23-25
Liner	1.0 +/- 10%	25

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



Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Acrylic	74	781
Stainless Steel	65	715
Glass	72	792
Polypropylene	4	44
Polyester	53	583

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

Additional Properties	Value	Test Method
Expected Shear		
Tack	620	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% RH	

Product Performance and Suitability

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