



Flexcon® DPM® EcoFocus® PM 200 White PCR TC-716 L-344 50K-8 PCR

2.0 Mil White Polyester, Permanent Adhesive, Roll Liner

FLX070334 | Part #: DPM-DW79-15ZSS/24

Benefits

- UL recognized under UL 969 - UL File No. PGGU2.MH16635 Printing Materials - Component

Features

- 2.0 mil white gloss topcoated polyester with 30% PCR content provides consistent surface smoothness, excellent dimensional stability and endurance to varying temperatures
- Printable via resin and wax/resin thermal transfer; UV & solvent screen; UV, solvent & water flexo; and UV inkjet
- Topcoat is more universally printable than other thermal transfer printable products
- High shear and high peel adhesive resists cold flow and oozing
- Permanent acrylic pressure-sensitive adhesive bonds well to low- and high-surface energy plastics, painted metal, powder-coated paint, polycarbonate and fiberglass
- 50 lb. bleached kraft release liner with 30% PCR content, ideal for roll form converting
- Liner is suitable for optical sensing on most thermal transfer printers

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	6.0 - 6.1	
Film	1.97 +/- 10%	50 +/- 10%
Adhesive	0.9 - 1.0 +/- 0.1	23 - 25 +/- 3
Liner	3.1	79 +/- 10%

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	55	605
Acrylic	77	847
Glass	68	748
Polypropylene	15	165

Test Method: ASTM D 903

Additional Properties	Value	Test Method
Expected Shear (hours)	30	ASTM D 3654 Method A (1 hr dwell, 1 sq in, 4 lb load)
Tack (g)	1030	ASTM D 2979
Expected Exterior Life	2 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 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.

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.