



## Benefits

- UL recognized under UL 969 - UL File No. PGGU2.MH10170 Marking and Labeling System Materials - Component when overlaminated with Flexcon® DPM® CGor DPM® UVCG.

## Features

- 2.0 mil white gloss polyester provides consistent surface smoothness, excellent dimensional stability and endurance to varying temperatures
- Topcoat is specifically designed for digital printing with HP Indigo inks and ensures excellent ink receptivity for sharp vibrant image quality
- Varnishing or overlaminating is recommended to protect graphics from abrasion
- Permanent acrylic pressure-sensitive adhesive bonds well to low- and high-surface energy plastics, painted metal, powder-coated paint, moderately rough surfaces. polycarbonate and fiberglass
- High-peel permanent acrylic adhesive resists cold flow and ooze
- Performance, aggressive, permanent pressure-sensitive adhesive bonds well to a variety of surfaces
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting
- Ideal for sheet-form converting
- Backed on both sides with a 90 lb. polycoated layflat release liner

## Additional Details

Please note: this product can also be used for durable applications. Contact your Technical Service Representative for more information. We recommend fanning the edges of the sheets prior to stacking/printing on press.

## Technical Data

### Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	10.22	
Film	2.0 +/- 10%	51
Adhesive	0.9-1.0 +/- 0.1	25-28 +/- 3
Liner	6.9 +/- 10%	175

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	68	748
Glass	56	616
Polypropylene	12	132
ABS	60	660

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

Additional Properties	Value	Test Method
Expected Shear (hours)	50	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	360	ASTM D 2979
Expected Exterior Life	Indoor use only unless overlaminated with DPM® CVE or DPM® UVCG	
Additional Information		
Service Temperature	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	One year stored at 70°F (21°C) and 50% relative humidity	

**Product Performance and Suitability**

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