



Benefits

- No surface preparation required before application. UL-recognized and certified with inks from four leading manufacturers
- CSA accepted under CSA File No. 99214
- UL-recognized and certified with inks from four leading manufacturers
- Topcoat is more universally printable than other thermal transfer printable products
- Permanently bonds to a variety of low surface energy plastics, painted metal, powder coated paint, polycarbonate, and fiberglass
- Adhesive eliminates the need to prime or flame treat the surface of TPO plastics

Features

- CUL Recognized, L- Adhesives, UL Recognized
- 2.0 mil gloss topcoated silver matte polyester 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
- High-performance modified acrylic pressure-sensitive adhesive is the most aggressive adhesive for low surface energy plastics

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	10.25	
Film	2.0 +/- 10%	51
Adhesive	0.9-1.0 +/- 0.1 (3)	23-25
Liner	6.9 +/- 10%	175

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



Flexcon® DPM® LSE™ MM 200 Silver Matte TC-716 L-778 94 PFW

Durable Goods and Equipment Labeling for Low-Energy Surfaces Silver Matte Polyester - Sheet Form

FLX055428

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	72	792
Polypropylene	46	506

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	730	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information		
Service Temperature	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	32°F (0°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

Product Performance and Suitability

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