DPM® LLFW Ladder Label Flex White (V 400 F White TC-348 L-224 Special 50K-8 (1.1-1.2))

Durable Ladder Label

FLX000310

Benefits

- L- Adhesives, UL Recognized

Features

- Topcoated surface is compatible with most conventional and UV ink systems (we recommend evaluating the intended ink system for compatibility with the product under the application conditions)
- Versatile, general-purpose permanent pressure-sensitive acrylic adhesive bonds well to a variety of surfaces including low- and high-surface energy plastics
- Adhesive offers good tack and chemical resistance
- 50 lb. bleached kraft release liner offers good diecutability
- Roll-form liner is a semi-bleached kraft release liner for ease of converting and manual dispensing

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	8.1	
Film	3.5 +/- 10%	89
Adhesive	1.1-1.2 +/- 0.1	28-30 +/- 3
Liner	3.1 +/- 10%	79

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	76	836
Acrylic	93	1023
Glass	74	814
Polypropylene	69	759

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

Additional Properties	Value	Test Method
Expected Shear (hours)	5	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	930	ASTM D 2979
Expected Exterior Life	Five years based on 2000 hours Xenon Arc exposure	
Additional Information		
Service Temperature	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	32°F (0°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

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