ThermlFilm Select® 21230 TTR (W/R&W) 2 mi Matte TC White Poly Permanent Adhesive, UL Recognized

Matte Topcoated White Polyester - Thermal Transfer Printable

FLX009627

Benefits

- UL Recognized
- View ThermlFilm Select® 21230 Yellow Card

Features

- 2.0 mil matte topcoated clear polyester provides consistent surface smoothness, excellent dimensional stability and endurance to varying temperatures
- Permanent acrylic pressure-sensitive adhesive bonds well to a variety of surfaces
- Backed with a 50 lb. bleached kraft release liner 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	6.87	
Film	2.4 +/- 10 %	61
Adhesive	0.8-0.9 +/- 0.1	20-23 +/- 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	55	605
Acrylic	65	715
Glass	63	693
Polypropylene	6	66

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)	1050	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	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

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