



PERFORMANCE GUIDE

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LTC09416

Created: 9/18 KSM

3.1 Mil White Matte Polypropylene / M183A / 3.5 mil Glassine

Description		Applications and End Uses	
Product	LTC09416 - 3.1 mil topcoated white matte polypropylene with a resealable acrylic adhesive and a 60# blue glassine liner.	Designed for resealable / reclosable label used such as wet wipe. Designed for easy opening and closure cycling of household and personal care applications. Excellent flexo and thermal transfer printability with most resin ribbons.	
	Lintec item: YUPO80 M183A 8LK		
Face	3.1 mil topcoated white matte polypropylene film designed for excellent printing, converting and dispensing. Print test product and consult with your ink supplier to confirm suitability for your application.		
	Physical Properties Without Adhesive		
	Caliper, inches	0.0031 (3.1 mils)	ASTM D-2103
	Tensile, lbs./in.	37 MD 114 CD	JIS K-7127
Adhesive	M183A is a removable acrylic adhesive with unique peel and resealable property, but low to medium ultimate adhesion to a variety of surfaces. This adhesive has excellent durability against moisture and alcohol.		
	Physical Properties of Adhesive		
	Thickness, inches	0.0010 +/- 10%	
	180° Peel Adhesion, lbs./in.	Stainless Steel: 0.9	CTM-8 (30 min. applied) Reference: PSTC-101A
	Minimum Application Service Ranges	+23°F (-5°C) -40°F to +212°F (-40°C to +100°C)	CTM #45 Curwood Polyester Film Dry Surface
Liner	A 60# blue glassine liner, one side is polyethylene laminated. Excellent for die cutting and stripping. The liner is coated with a release system designed for label dispensing. Primarily for roll-to-roll applications where a more demanding liner is needed.		
	Caliper, inches	0.0035 +/- 10%	TAPPI T-411
	Basis Weight, lbs. (24" x 36"/500 sheets)	60 +/- 10%	TAPPI T-410
Shelf Life	Product retains its performance and properties for one years from date of manufacture when stored at 72° F and 50% relative humidity.		

This product complies with CONEG regulations.

All MACTac Roll Label products meet the requirements of the Clean Air Act of 1990.

*** NOTE:** Thermal transfer printing quality and bar code scannability are dependent upon the interworking of several elements; the ribbon, the printhead and the facestock. Please test all applications. Consult MACTac's Technical Marketing Department for guidelines regarding printer and ribbon compatibility.

CALL **1-800-548-3456** for additional product information

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