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PTW2602

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2.3 mil White Polypropylene / 640AT / 40# liner

Description	Applications and End Uses			
Product	A 2.3 mil top coated white biaxially oriented polypropylene with an all temperature adhesive and a 2.4 SCK kraft liner.	For prime labeling applications requiring the durability and aesthetics of film. Recommended for semi-rigid and rigid containers. Market segments: food, cosmetic, toiletries, household cleaners, beverage and more. Excellent flexo printability.		
Face	A white opaque, solid core, top coated polypropylene semi conformable film designed for excellent printing, converting and label dispensing. Proprietary top coating delivers excellent adhesion for superior graphics and print receptivity for various methods including UV Flexo, Water Flexo, Gravure, UV Inkjet, and Hot Stamp. Proprietary adhesive receptive coating for enhanced adhesive anchorage.			
	Physical Properties Without Adhesive			
	Caliper, inches	0.0023 +/- 10%	ASTM D2103	
	Elongation at break, %	95 MD 115 TD	ASTM D822	
	Tensile strength, kpsi	23.9 MD 21 TD	ASTM D882	
Adhesive	An all temperature acrylic adhesive that performs well in normal to freezer temperature applications. 640AT exhibits open time on some substrates (please test) and develops a permanent bond to a wide variety of substrates.			
	Physical Properties of Adhesive			
	Thickness, inches	0.0007 +/- 10%		
	Peel Adhesion, lbs./in.	Stainless Steel: 1.8	PSTC-101A (30 min. applied)	
	Temperature Ranges			
	Minimum Application	-20°F (-29°C) on most surfaces	CTM #45 Curwood	
	Service Ranges	-65°F to +200°F (-54°C to +93°C)	Polyester Film Dry Surface	
Liner	A super calendared kraft liner excellent for die cutting, stripping and label dispensing. Primarily for roll -to -roll applications.			
	Caliper, inches	0.0024 +/- 10%	TAPPI T-411	
	Basis Weight, lbs. (24" x 36"/500 sheets)	39.5 +/- 10%	TAPPI T-410	
Shelf Life	One year when stored at 72° F and 50% R.H.			

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Label-Lyte® is a registered Trademark of the ExxonMobil Company

This product complies with CONEG regulations.

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

The user is responsible for determining the product's suitability for all aspects of the application. If there are any questions about applications, or regulatory compliances, please contact your MACTac sales representative to discuss your requirements for recommendations. If this is a printed Performance Guide, it is an uncontrolled document. Please check the MACTac website for the latest, most up-to-date version at www.mactac.com

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