

## LTCOT8060

Revised: 03/21 CNS

### 3.1 Mil White Matte Polypropylene / Oil Tolerant / 45#

Description	Applications and End Uses		
Product	LTCOT8060 - 3.1 mil topcoated white matte polypropylene with an oil tolerant acrylic adhesive and a 45# blue glassine liner.		Designed for use on oily surfaces in applications such as steel, automotive parts, cosmetics, oiled woods, and foods.
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	Oil tolerant is an acrylic adhesive that absorbs oils, enabling strong adhesion to lubricated surfaces. No surface degreasing required and more efficient application.		
	Physical Properties of Adhesive		
	Thickness, inches	0.001 +/- 10%	
	180° Peel Adhesion, lbs./in.	Stainless Steel: 3.0 Glass: 2.9 Aluminum: 2.4 Rough Metal: 2.6	CTM-8 (30 min. applied) Reference: PSTC-101A
	Loop Tack (1"), lbs./in.	Stainless Steel: 3.5	PSTC11
	Minimum Application Service Ranges	+41°F (+5°C) -40°F to 212°F (-40°C to +100°C)	CTM #45 Curwood Polyester Film Dry Surface
Liner	A 45# blue glassine liner. 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	0.0026+/- 10%	TAPPI T-411
	Basis Weight, lbs. (24" x 36"/500 sheets)	45 +/- 10%	TAPPI T-410
Shelf Life	One year when stored at 72° F and 50% R.H.		

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 facstock. Please test all applications. Consult Mactac's Technical Marketing Department for guidelines regarding printer and ribbon compatibility.

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