



# PERFORMANCE GUIDE

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## LTCMC5032

Created: 9/18 KSM

## 2 Mil White Semi-Gloss Polyester / Bubble Free

Description	Applications and End Uses		
<b>Product</b>	LTCMC5032 - 2 mill topcoated white semi-gloss polyester with a special acrylic adhesive and a 60# blue glassine liner.		Bubble-Free Labelstock is designed for use in home appliance and electronic devices.
<b>Face</b>	2.0 mil topcoated white semi-gloss polyester film designed for excellent printing, converting and dispensing. Print test product and consult with your ink supplier to confirm suitability for your application.		
	<b>Physical Properties Without Adhesive</b>		
	Caliper, inches	0.002 (2.0 mils)	ASTM D-2103
<b>Adhesive</b>	Bubble Free is a special acrylic adhesive that promotes air release during application and also resists blistering and label delamination caused by outgassing emitted from plastics.		
	<b>Physical Properties of Adhesive</b>		
	Thickness, inches	0.0013 +/- 10%	
	180° Peel Adhesion, lbs./in.	Stainless Steel: 2.6	CTM-8 (30 min. applied) Reference: PSTC-101A
	Minimum Application Service Ranges	+50°F (+10°C) -40°F to 212°F (-40°C to +100°C)	CTM #45 Curwood Polyester Film Dry Surface
<b>Liner</b>	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
<b>Shelf Life</b>	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.**

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

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