



# PERFORMANCE GUIDE

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**LTC01275**

Created: 9/18 KSM

## 0.7 Mil Clear Matte Polypropylene Overlamine

Description		Applications and End Uses	
Product	LTC01275 - 0.7 mil unique soft feel clear matte polypropylene with a high clarity acrylic adhesive and a 50# white glassine liner.	Designed for overlamine use for product or promotional labels used in cosmetic, household items, electrical appliance and food.	
	Lintec Item: PPMatt17SL NPL 7LK		
Face	0.7 mil clear matte polypropylene film designed for overlamination on top of printed labels to give unique matte finish and soft feel. It also has high scratch resistance which protects and maintains the clean look of label.		
	Physical Properties Without Adhesive		
	Caliper, inches	0.0007 (0.7 mils)	ASTM D-2103
Adhesive	NPL is high performance, permanent acrylic with excellent clarity and ultimate adhesion ideally for overlaminating material.		
	Physical Properties of Adhesive		
	Thickness, inches	0.0007 +/- 10%	
	180° Peel Adhesion, lbs./in.	Stainless Steel: 0.9	CTM-8 (30 min. applied) Reference: PSTC-101A
	Minimum Application Service Ranges	+32°F (0°C) -40°F to 212°F (-40°C to +100°C)	CTM #45 Curwood Polyester Film Dry Surface
Liner	A 50# white glassine liner, one side is polyethylene laminated. Excellent for die cutting and stripping. The liner is coated with a release system designed for overlaminating material. Primarily for roll-to-roll applications where a more demanding liner is needed.		
	Caliper, inches	0.0030+/- 10%	TAPPI T-411
	Basis Weight, lbs. (24" x 36"/500 sheets)	50 +/- 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 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**

**IMPORTANT NOTICE:** The information given and the recommendations made herein are based on our research and are believed to be accurate, but no guarantee of their accuracy or completeness is made. In every case, user shall determine before using any product in full scale production, or in any way, whether such product is suitable for user's intended use for their particular purpose under their own operating conditions. User assumes all risk and liability whatsoever in connection with their use of any product. The products discussed herein are sold without any warranty as to merchantability or fitness for a particular purpose, or any other warranty, express or implied. No representative of ours has any authority to waive or change the foregoing provisions, and no statement or recommendation not contained herein shall have any force of effect unless in an agreement signed by the officers of seller and manufacturer. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without authority from the owner of the patent. The following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace or credit such quantity of the product proved to be defective at its discretion.

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