



PERFORMANCE GUIDE

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LTC01571

Created: 9/18 KSM

1.5 mil Clear Void Polyester / PAT1 / 8LK

Description	Applications and End Uses		
Product LTC01571 - 1.5 mil topcoated clear void polyester with a durable and aggressive permanent acrylic adhesive and a 60# blue glassine liner. Lintec item: TP Seal C VOID PAT1 8LK	Designed for use for tamper evident labels used in industrial and electronic packaging device identification, warranty & asset protection, automotive VIN labels & security seals. Excellent flexo printability.		
Face 1.5 mil clear void polyester, topcoated for superior printability via flexography and thermal transfer printers. Features high strength, tear resistance, dimensional stability and temperature resistance. Physical Properties Without Adhesive	Caliper, inches	0.0015 (1.5 mils)	ASTM D-2103
Adhesive PAT1 is a high performance, durable, permanent acrylic adhesive with aggressive initial tack, excellent ultimate adhesion. It is extremely chemical and solvent resistant and has very good adhesion to various high and low energy substrates. Physical Properties of Adhesive	Thickness, inches	0.001 +/- 10%	CTM-8 (30 min. applied) Reference: PSTC-101A
	Peel Adhesion, lbs./in.	3.7	
	<i>Temperature Ranges</i>		
	Minimum Application	+39°F (+4°C)	CTM #45 Curwood Polyester Film Dry Surface
	Service Ranges	-40°F to +212°F (-40°C to +100°C)	
Liner A 60# 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	0.0035 +/- 10%	TAPPI T-411
	Basis Weight, lbs. (24" x 36"/500 sheets)	60 +/- 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.**

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

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