

### TLL2511D

Revised: 07/2019 CNS

### Label-Lyte® Tire Label — Full Gummed Adhesive

Description	Applications and End Uses		
<b>Product</b>	A specially designed label construction for the rubber and tire industry. The pressure sensitive adhesive provides excellent adhesion to rubber and other hard to adhere to substrates.		Tire and difficult substrate labeling
<b>Face</b>	A white top coated pearlescent polypropylene that is semi conformable and designed for excellent printing and converting. Print test product and consult with your ink supplier to confirm suitability for your application. Not recommended for extended outdoor use.		
	<b>Physical Properties Without Adhesive</b>		
	Caliper, inches	0.0026 +/- 10%	ASTM D2103
	Elongation, % (YIELD)	12 MD 45 CD	ASTM D1922
	Tensile, lbs./in. (YIELD)	14 MD 80 CD	ASTM D882
<b>Adhesive</b>	MP725 is a rubber based permanent adhesive formulated to provide excellent adhesion to tires as well as good adhesion to many other difficult substrates. The heavier coat weight of adhesive allows for good flow characteristics which permit adhesion to most rough textured surfaces.		
	<b>Physical Properties of Adhesive</b>		
	Thickness, inches	0.0024 +/- 10%	
	Peel Adhesion, lbs./in.	4.1	PSTC-101A (30 min. applied)
	Loop Tack (1") lbs./in.	7.2	PSTC-16
	Temperature Ranges		
	Minimum Application	+20°F (-7°C)	CTM #45 Curwood
	Service Ranges	-65°F to +160°F (-54°C to +71°C)	Polyester Film. Dry Surface
<b>Liner</b>	A semi-bleached kraft liner excellent for die cutting, stripping and label dispensing. Primarily for roll-to-roll applications.		
	Caliper, inches	0.0032 +/- 10%	TAPPI T-411
	Basis Weight, lbs. (24" x 36"/500 sheets)	50 +/- 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.

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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](http://www.mactac.com)

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