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®**PLD2602**

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Platinum™ Plus Semi Gloss

Description	Applications and End Uses			
Product	PLD2602 is a semi-gloss coated litho with a quick tack permanent adhesive and a 2.4 semi-bleached super calendared kraft liner. The entire construction converts and prints on wider webs and higher speeds than typical rubber based adhesive coated papers.	For prime labeling applications that may be applied at various temperatures. Markets include food, cosmetic, beverage, household cleaners and more.		
Face	Vivid™ Plus Semi-Gloss is a 50# basis weight semi-gloss coated sheet that has been engineered specifically for use as a pressure sensitive label stock with the Aqueous Flexographic, UV Flexographic and UV Rotary Letterpress printing processes in mind.			
	Physical Properties Without Adhesive			
	Caliper, inches	0.0025 +/- 10%	TAPPI T-411	
	Brightness % Reflectance at 75° angle	89	TAPPI T-452	
	Gloss % Reflectance at 75° angle	75	TAPPI T-480	
	Opacity	87	TAPPI T-425	
	Tear, grams	40 MD 42 CD	TAPPI T-414	
	Tensile, lbs./in.	24 MD 17 CD	TAPPI T-494	
	Basis Weight, lbs. (25" x 38"/500 sheets)	47.5 +/- 10%	TAPPI T-410	
	Compliant with FDA 176.180, USDA 176.170.			
Adhesive	An all temperature acrylic adhesive that performs well in normal and freezer temperature applications. 640AT exhibits some open time on some substrates (please test) and develops a permanent bond to a wide variety of substrates.			
	Physical Properties of Adhesive			
	Thickness, inches	0.0007 +/- 10%		
	Peel Adhesion, lbs./in.	1.8	PSTC-101F (30 min. applied)	
	Temperature Ranges			
	Minimum Application	-20° F (-29°C) on most surfaces		
	Service Ranges	-65 to +200° F (-54 to +93°C)		
Liner	A semi-bleached super calendared kraft liner excellent for die cutting, stripping and label dispensing Primarily for roll -to -roll applications.			
	Caliper, inches	0.0024 +/- 10%	TAPPI T-411	
	Basis Weight, lbs. (24" x 36"/500 sheets)	40 +/- 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: 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

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

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