



# PERFORMANCE GUIDE

## Represents Typical Values Only

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### UVP2602

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### 2.6 mil White UV Ink Jet Polypropylene

Description		Applications and End Uses	
Product	UVP2602 is a 2.6 mil satin matte topcoated white UV ink jet polypropylene with an all temperature adhesive and a 2.4 semi-bleached calendared kraft liner.	For prime labeling applications printed via UV Inkjet requiring the durability and aesthetics of film labels that may be applied at various temperatures. Recommended for semi-rigid and rigid containers. Market segments: food, cosmetic, toiletries, household cleaners, beverage and more.	
Face	This satin matte, white polypropylene film is designed for use in demanding pressure sensitive label applications.		
	Physical Properties Without Adhesive		
	Caliper, inches	0.0026 +/- 10%	ASTM D2103
	Elongation, % (YIELD) 2"/min.	114	ASTM D1922
	Tensile, lbs./in. (YIELD)	12 MD 30 CD	ASTM D882
	Gloss % Reflectance at 75° angle	33	ASTM D2457
	Opacity	90%	ASTM D589
Adhesive	An all temperature acrylic adhesive that performs well in normal to freezer temperature applications. 640AT exhibits 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.	Stainless Steel: 1.8	PSTC-101A (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 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.

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)

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

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