

www.mactac.com

PJ2602

Revised: 06/2024 MLS

Vivid™ 2.6 mil White Polypropylene

Description		Applications and End Uses	
Product	PJ2602 is a 2.6 mil top coated white biaxially oriented polypropylene with an all temperature adhesive with a 2.4 semi-bleached super calendared kraft liner.	For prime labeling applications 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 white top coated pearlescent polypropylene is a semi conformable film designed for excellent printing, converting and label dispensing. Print test product and consult with your ink supplier to confirm suitability for your application.		
	Physical Properties Without Adhesive		
	Caliper, inches	0.0026 +/- 10%	ASTM D2103
	Elongation, % (YIELD)	12 MD 45 CD	ASTM D1922
	Tensile, MPa	89.6 MD 189 TD	ASTM D882
	Opacity	88%	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, 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.		

Polyfilm® is a registered Trademark of the Morgan Adhesives Company

Label-Lyte® is a registered Trademark of the ExxonMobil Company

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

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.

TM Trademark of Morgan Adhesives Company.

[®] Registered Trademark of Morgan Adhesives Company.

