



PERFORMANCE GUIDE

Represents Typical Values Only

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PF9502-78

Vivid™ 2 Clear Polypropylene

Revised: 07/2019 RDF

Description	Applications and End Uses
Product PF9502-78 is a 2.0 mil clear top coated polypropylene film with a quick tack permanent adhesive and a 2.4 semi-bleached super calendared kraft liner.	Label applications requiring a semi-conformable clear film in market segments: food, cosmetic, beverage, household cleaner and more.

Face Vivid™ a 2 mil clear polypropylene film top coated film for superior graphics. Economic alternative where ultra clarity is needed. Not recommended for outdoor use.

Physical Properties Without Adhesive

Caliper, inches	0.002 (2 mil)	ASTM D2103
Elongation, % (YIELD)	12 MD 48 CD	ASTM D882
Tensile, lbs./in. (YIELD)	15 MD 68 CD	ASTM D882

Adhesive ST95 is a permanent acrylic emulsion with aggressive initial tack, excellent ultimate adhesion and mandrel hold. Very good adhesion to corrugated, glass, and various plastic substrates. Considered to be latex glove friendly for use in some healthcare applications.
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Physical Properties of Adhesive

Thickness, inches	0.0007 +/- 10%	
Peel Adhesion, lbs./in.	2.6	PSTC-101A (30 min. applied)
Temperature Ranges		
Minimum Application	+25°F (-4°C)	CTM #45 Curwood Polyester Film Dry Surface
Service Ranges	-75°F to +200°F (-59°C 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.
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Opticlear® is a registered trademark of Morgan Adhesives 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

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

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