



www.MACTac.com

# PERFORMANCE GUIDE

Represents Typical Values Only

## CHG9592

Revised: 02/2024 MLS

### Cast-coated High Gloss Opaque

Description		Applications and End Uses	
Product	CHG9592 is a 57# cast-coated high gloss facestock with a special opaque barrier and general-purpose permanent adhesive and a 2.4 semi-bleached super calendered kraft liner.	For labeling applications requiring a high gloss face stock with cover-up properties.	
Face	A 57# cast-coated, mirror finish, high strength paper stock designed for quality printing and high speed converting.		
	Physical Properties Without Adhesive		
	Caliper, inches	0.0036 +/- 10%	TAPPI T-411
	Brightness % Reflectance at 75°angle	86	TAPPI T-452
	Opacity	99	TAPPI T-425
	Gloss % Reflectance at 75°angle	90	TAPPI T-480
	Tear, grams	22 MD 30 CD	TAPPI T-414
	Tensile, lbs./in.	35 MD 14 CD	TAPPI T-494
	Basis Weight, lbs. (25" x 38"/500)	57 +/- 10%	TAPPI T-410
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.		
	Physical Properties of Adhesive		
	Thickness, inches	0.0007 +/- 10%	
	Peel Adhesion, lbs./in.	2.6	PSTC-101F (30 min. applied)
	Temperature Ranges		
	Minimum Application Service Ranges	+25°F (-4°C) -75°F to +200°F (-59°C to +93°C)	CTM #45 Curwood Polyester Film Dry Surface
Liner	A semi-bleached super calendered kraft liner excellent for die cutting and stripping. The liner is coated with a release system designed specifically for 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.		

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



# PERFORMANCE GUIDE

Represents Typical Values Only

---

[www.MACtac.com](http://www.MACtac.com)

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 version.

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

**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.

<sup>TM</sup> Trademark of Morgan Adhesives Company.

® Registered Trademark of Morgan Adhesives Company.

