



PERFORMANCE GUIDE

Represents Typical Values Only

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CHG2602

Cast Coated High Gloss

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Description	Applications and End Uses		
Product	CHG2602 is a 57# cast coated high gloss facestock with an all temperature permanent adhesive and a 2.4 semi-bleached super calendared kraft liner.		For prime labeling applications requiring a high gloss level applied at various temperatures. Markets include: food, cosmetic, toiletries, beverage and more.
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
	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	An all temperature acrylic adhesive that performs in normal to 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.		

Note: The user is responsible for determining the product's suitability for all aspects of the application. If there are questions about the 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.

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

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