

PERFORMANCE GUIDE

Represents Typical Values Only

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www.mactac.com

WG2602

White Gold® High Gloss

Description	cription		Applications and End Uses	
Product	WG2602 is a bright white, high gloss face stock with an all temperature permanent adhesive and a 2.4 semibleached super calendared kraft liner.		For prime labeling applications requiring a gloss face label applied over a broad range of temperatures, especially suited for food, cosmetic, and beverage applications.	
Face	White Gold is a bright white, smooth, high gloss face stock with an appearance that resembles cast-coated grades and well-balanced strength properties needed for demanding high-speed printing, converting and dispensing applications			
	Physical Properties Without Adh	esive		
	Caliper, inches		0.0025 +/- 10%	TAPPI T-411
	Brightness % Reflectance at 75° angle		90	TAPPI T-452
	Gloss % Reflectance at 75° angle		90	TAPPI T-480
	Opacity		86	TAPPI T-425
	Tear, grams		43 MD 51 CD	TAPPI T-414
	Tensile, lbs./in.		27 MD 15 CD	TAPPI T-494
	Basis Weight, lbs. (25" x 38"/500 sheets) Compliant with FDA 176.180		54 +/- 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			
		0.0007 +/- 10%		
	Thickness, inches Peel Adhesion, lbs./in.	0.0007 +/- 10% 1.8	PSTC-10	1F (30 min. applied)
	Thickness, inches Peel Adhesion, lbs./in.	•	PSTC-10	1F (30 min. applied)
	Thickness, inches	1.8		1F (30 min. applied)
	Thickness, inches Peel Adhesion, lbs./in. Temperature Ranges	•	surfaces	1F (30 min. applied)
Liner	Thickness, inches Peel Adhesion, lbs./in. Temperature Ranges Minimum Application	1.8 -20° F (-29°C) on most -65 to +200° F (-54 to d kraft liner excellent fo	: surfaces +93°C)	
Liner	Thickness, inches Peel Adhesion, lbs./in. Temperature Ranges Minimum Application Service Ranges A semi-bleached super calendare	1.8 -20° F (-29°C) on most -65 to +200° F (-54 to d kraft liner excellent fo	: surfaces +93°C)	

White $\mathsf{Gold}^\circledast$ is a registered trademark of Morgan Adhesives Company This product complies with CONEG regulations.

Shelf Life

All MACtac Roll Label products meet the requirements of the Clean Air Act of 1990.

One year when stored at 72° F and 50% R.H.

NOTE: The user is responsible for deterring 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.

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