

## **PERFORMANCE GUIDE**

## **Represents Typical Values Only**

**SGL7092-2** Revised: 02/2025 MTT

## FSC® Platinum™ XTRA Semi-Gloss 711VHP 1.2 mil PET

Description	Applications and End Uses			
Product	SGL7092-2 is a 55# brilliant white semi-gloss coated litho construction with a quick tack, direct food contact adhesive and a 1.2 mil PET liner.		Adhesive in compliance for direct food for dry fruits and vegetables.	
Face	Platinum XTRA is a 55# basis weight, brilliant white semi-gloss coated sheet with outstanding ink receptivity and high internal strength characteristics for high speed printing and converting. The sheet has exceptional smoothness, whiteness, gloss and opacity.  FSC Certified. Certificate Number: SCS-COC-007635			
	Physical Properties Without Adhesive			
	Caliper, inches		0.003 +/- 10%	TAPPI T-411
	Brightness % Reflectance at 75° angle		88	TAPPI T-452
	Gloss % Reflectance at 75° angle		75	<b>TAPPI T-480</b>
	Opacity		86	TAPPI T-425
	Parker Smoothness		0.90	TAPPI T-555
	Tear, grams		40 MD 45 CD	TAPPI T-414
	Tensile, lbs./in.		32 MD 15 CD	<b>TAPPI T-494</b>
	Gurley Stiffness		89 MD 54 CD	TAPPI T-543
	Basis Weight, lbs. (25" x 38"/500 sheets)		55+/- 10%	TAPPI T-410
Adhesive	711VHP is a cold temperature, permanent, rubber-based adhesive with excellent tack and ultimat adhesion to a wide variety of surfaces, including most packaging films. 711VHP may be used as th food contact surface of labels and/or tapes applied to poultry, dry food, and processed, frozen, dried, partial dehydrated and raw fruits and vegetables.  FDA approved for direct food contact under 21 CFR Section 175.125(a) and (b). Section 175.125(a) pertains to adhesive that are "used as the			
	food-contact surface of labels and/or tapes applied to poultry, dry food, and processed, frozen, dried, or partially dehydrated fruits or vegetables". Section 175.125(b) pertains to adhesives that are "used as the food-contact surface of labels and/or tapes applied to raw fruit			
	Physical Properties of Adhesive			
	Thickness, inches	0.0006 +/- 10%		
	Peel Adhesion, lbs./in.	3.0 or paper tear	PSTC- applie	101F (30 min. ed)
	Temperature Ranges			
	Minimum Application	+20°F (-7°C)		
	Service Ranges	-65°F to +120°F (-54°C	to 49°C)	
Liner	1.2 mil clear polyester liner ideally suited for maximum strength in very high speed automatic dispensing for roll to roll applications.			
	Caliper, inches		0.0012 +/- 10%	TAPPI T-411
Shelf Life	One year when stored at 72° F and 50% R.H			

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.

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