

SWP9592-2

08/2023 KSH

Squeeze White – 2.0 mil BOPP / ST95 / 1.2 mil PET

Description		Applications and End Uses		
Product	SWP9592-2 is a 2.0 mil white squeezable BOPP film featuring a general purpose permanent acrylic adhesive designed for prime film labeling and a 1.2 mil PET liner.		Label applications requiring a conformable, white, “Wall to Wall Squeezable” film for the Health and Beauty market segment.	
Face	A 2.0 mil white oriented polyolefin film. It delivers outstanding conformability and flexibility for pressure sensitive label applications, with excellent converting characteristics. High energy treated surface for excellent printability.			
	Physical Properties Without Adhesive			
	Caliper, inches	0.0020 (2.0 mil)		ASTM D2103
	Tensile, lbs./in.	50 MD	58 CD	ASTM D882
	Elongation, %	80 MD	110 CD	ASTM D882
Adhesive	ST95 is a general-purpose permanent acrylic emulsion with aggressive initial tack, excellent ultimate adhesion and mandrel hold. Very good adhesion to corrugated, glass, and various plastic substrates.			
Liner	Physical Properties of Adhesive			
	Thickness, inches	0.0008 +/- 10%		
	180° Peel Adhesion, lbs./in.	PSTC-101A (30 min. applied)		
		HDPE: 1.5		
		Stainless Steel: 2.6		
		PP: 2.0		
		Glass: 2.2		
	Temperature Ranges			
	Minimum Application	+25°F (-4°C)		CTM #45 Curwood
	Service Ranges	-75°F to +200°F (-59°C to +93°C)		Polyester Film Dry Surface
Liner	1.2 mil clear polyester non-backside coated liner excellent for die cutting, stripping, and label dispensing. Primarily for roll-to-roll applications.			
	Caliper, inches	0.0012 +/- 10%		TAPPI T-411
	Basis Weight, lbs. (24” x 36”/500 sheets)	26 +/- 10%		TAPPI T-410
Shelf Life	One year when stored at 72° F and 50% R.H.			

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.

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