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SCP8891-2

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Squeeze Clear – 2.2 mil BOPP/MP880/1.2 mil PET

Description	Applications and End Uses		
Product	SCP8891-5 is a 2.2 mil clear squeezable top coated BOPP film featuring MP-880, an acrylic adhesive designed for prime film labeling and a 1.2 mil PET liner.		Label applications requiring a conformable, clear, “Wall to Wall Squeezable” film for the personal care market segment.
Face	Squeeze Clear, a 2.2 mil clear BOPP film top coated for superior printability. Designed for applications where repeated wall to wall squeezability is needed.		
	Physical Properties Without Adhesive		
	Caliper, inches	0.0022 (2.2 mil)	ASTM D2103
	Tensile, lbs./in.	48 MD 50 CD	ASTM D882
	Elongation, %	80 MD 140 CD	ASTM D882
Adhesive	MP-880 is a permanent acrylic adhesive with excellent tack and ultimate adhesion to a variety of surfaces. MP-880 is designed for film and paper labeling applications. It exhibits good clarity, resistance to water whitening, and some open time (please test for suitability).		
	Physical Properties of Adhesive		
	Thickness, inches	0.0008 +/- 10%	
	180° Peel Adhesion, lbs./in.		PSTC-101A (30 min. applied)
		HDPE: 1.0 Stainless Steel: 2.2 PP: 1.0 Glass: 2.3 PET: 2.4	
	Loop Tack (1”), lbs./in.		PSTC-16
		HDPE: 1.3 Stainless Steel: 2.7 PP: 1.0 Glass: 3.4 PET: 3.1	
	Temperature Ranges		
	Minimum Application	+40°F (4°C)	CTM #45 Curwood
	Service Ranges	-65°F to +350°F (-54°C to +176°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, ore 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.

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

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