

Product Bulletin

OVERLAMINATING POLYESTER

PERMANENT ADHESIVE

A 1.0 or 2.0 mil clear polyester film coated with 200-4990 permanent acrylic pressure sensitive adhesive on either a 1.2 mil polyester or 53# paper overlaminating liner.

Application	Designed for general purpose overlaminating film for decals or nameplates for protecting the underlying graphics.		
Thickness	Film	1.0 mil or 2.0 mils.	
	Adhesive	0.8 to 1.0 mils.	
	Liner	Polyester 1.2 mils.	
	Paper	3.0 mils.	
	(Thickness variation +/- 10%)		
Dimensional Stability	Good.		
Temperature Ranges	Minimum application temperature is +50°F. Service temperature range is -40°F to +250°F.		
Adhesion	To stainless steel - 40 oz./ in. PSTC-1 with 24-hour dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary.		
Exterior Durability	Overlaminating Polyester AP has very good resistance to discoloration caused by UV light.		
Product Variations	Polyester is available in either a matte or gloss finish. A 53# paper overlaminating liner is also available.		
Water Resistance	Limited immersion resistance. Test specific application. Wet application may produce an adhesive fog. This condition will usually clear within 48 hours at normal temperature and humidity.		
Humidity Resistance	Good. High humidity may induce an adhesive fog. This condition will usually clear within 48 hours at normal temperature and humidity.		
Storage Stability	One year shelf life when stored at 70°F and 50% relative humidity.		
Product Codes	1.0 mil gloss	<u>Polyester Liner</u> M1-OL-AP/CLR	<u>Paper Liner</u> M1-OL-AP/53#



*Manufacturer of Pressure Sensitive Films,
Traffic Graffiti Floor Advertising Films,
Custom Coatings and Printing Inks.*

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