

# Product Bulletin

## OVERLAMINATING POLYESTER PERMANENT ADHESIVE

A 1.0-mil clear polyester film coated with 204-4100 permanent acrylic pressure sensitive adhesive designed to offer abrasion protection to graphic images. The 53# polyethylene coated bleached paper liner offers adequate adhesive smoothness for most applications. For ultra-smooth adhesive overlay applications the 1.5 mil polyester liner is preferred.

<b>Application</b>	Designed as a general purpose overlaminating film for decals or nameplates affording protection to the underlying graphics. Polyester overlaminating film will improve the color retention of offset inks when subjected to standard exterior fading conditions.	
<b>Thickness</b>	Film	1.0 mil.
	Adhesive	0.8 to 1.0 mil.
	Liner	
	Paper	4.0 mils.
	Polyester	1.5 mils
	(Thickness variation +/- 10%)	
<b>Dimensional Stability</b>	Good.	
<b>Temperature Ranges</b>	Minimum application temperature	+50°F.
	Service temperature range	-40°F to +250°F.
<b>Adhesion</b>	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.	
<b>Exterior Durability</b>	The polyester film and adhesive have very good resistance to discoloration caused by UV light.	
<b>Water Resistance</b>	Excellent.	
<b>Humidity Resistance</b>	Excellent.	
<b>Storage Stability</b>	1-year shelf life when stored at 70°F and 50% relative humidity.	
<b>Product Code</b>	<b>C1-OL-P/53#</b>	Paper Liner
	<b>C1-OL-P/1.5</b>	Polyester Liner



**Manufacturer of Pressure Sensitive Films,  
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