

Product Bulletin

PRINTABLE CLEAR POLYESTER

REMOVABLE ADHESIVE

C2-STC-ARLT/90# is a 2.0 mil clear polyester film with 200-4982 low tack removable acrylic pressure sensitive adhesive on a 90# layflat liner. These films are designed to accept a variety of UV curable and solvent based screen inks. May also be used with flexographic, offset and letterpress inks but must be tested prior to use. The 90# lay flat liner offers excellent dimensional stability to provide superior layflat during processing.

Applications	This product is designed for temporary decals applied to windows. Can be used on other smooth flat surfaces but must be certified prior to application.	
Thickness	Film	2.0 mils.
	Adhesive	0.8 to 1.0 mil.
	Liner	6.7 mils.
	(Thickness variation +/- 10%)	
Dimensional Stability	Good.	
Temperature Ranges	Minimum application temperature	+50°F.
	Service temperature	-40°F to +250°F.
Expected Exterior Exposure	Removable up to six (6) month under normal exposure conditions.	
Adhesion	To stainless steel	5 to 15 oz/in.
	To glass	3 to 15 oz/in.
	When tested according to PSTC-101 Method A procedures with 24 hour dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.	
Water Resistance	Limited immersion resistance. Test for specific application. If using the wet application method the product may fog when exposed to water. This condition will usually clear within 48 hours at normal temperature and humidity.	
Humidity Resistance	Good. Under high humidity conditions product may fog. This condition will usually clear within 48 hours at normal temperature and humidity.	
Storage Stability	2 year shelf life when stored at 70°F and 50% relative humidity.	
Product Codes	C2-STC-ARLT/90#	



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

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