

Product Bulletin

Concept[®] 203-OAP FLEXIBLE GLOSS WHITE PVC PERMANENT ADHESIVE

Concept[®] 203-OAP is a 3-mil premium white gloss flexible calendared vinyl film coated with 200-5031 permanent gray acrylic pressure sensitive adhesive laminated to a 90# layflat liner. This film is designed to accept a variety of solvent-based inkjet and UV curable inks common to wide format digital printing systems. Adhesive 200-5031 offers good opacity with low initial tack building to a permanent bond within 24 hours providing repositionability to the graphic during application. The 90# liner offers excellent product layflat in a variety of ambient conditions.

Applications	Concept [®] 203-OAP is designed for interior or exterior signage, decals, nameplates, die-cut letters and point-of-purchase displays.	
Thickness	Film	3.0 mils.
	Adhesive	.9 to 1.1 mils.
	Liner	6.7 mils.
	(Thickness variance +/- 10%)	
Dimensional Stability	Good.	
Temperature Ranges	Minimum application temperature is +40°F. Service temperature is -40°F to +180°F.	
Expected Exterior Exposure	Up to 5 years.	
Adhesion	To stainless steel 40 oz/in. PSTC-101 Method A with 24 hr. dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly for your specific application.	
Water Resistance	Good. Test if immersed.	
Humidity Resistance	Good.	
Solvent Resistance	Good	
Storage Stability	6-month shelf life when stored at 70°F and 50% relative humidity.	
Product Codes	203-OAP-30	(30" x 150' roll)
	203-OAP-54	(54" x 150' roll)
	203-OAP-54RW	(54" x 150' roll, reverse wound/ notched core)
	203-OAP-60	(60" x 150' roll)
Recommendations	Completely evaporate ink solvents before application. Failure to do so may facilitate solvent penetration resulting in premature vinyl degradation.	



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

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