

203-OAPAE SERIES

FLEXIBLE GLOSS WHITE PVC - PERMANENT ADHESIVE

203-OAPAE Series (Air Egress) is a 75 mic premium white gloss flexible calendered vinyl film coated with 200-5031 permanent grey acrylic pressure sensitive adhesive laminated to a 135 gsm AE layflat liner. This film is designed to accept a variety of solvent-based, UV curable and latex 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 135 gsm AE liner offers excellent product layflat in a variety of ambient conditions along with ease of application for large format graphics.

Applications	203-OAPAE Series is designed for large format interior or exterior signage, decals, nameplates, and point-of-purchase displays.	
Thickness	Film	75 mic.
	Adhesive	25 mic
	Liner	135 gsm.
	(Thickness variance +/- 10%)	
Dimensional Stability	Good.	
Temperature Ranges	Minimum application temperature	+4,4°Celsius
	Service temperature	-40°C to +82°C.
Expected Exterior Exposure	Up to 3 years under normal exposure conditions.	
Exterior	Up to 5 years under normal exposure conditions.	
Interior		
Adhesion	To stainless steel	10,94 N/25mm
	PSTC-101 Method A with 24 hr. dwell at 21°C 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 21°C and 50% relative humidity	
Product Series	1,37m x 50m	
Recommendations	Completely evaporate ink solvents before application. Failure to do so may facilitate solvent penetration resulting in premature vinyl degradation	