

Product Bulletin

Concept® 201-OAPAE **FLEXIBLE WHITE MATTE PVC** **Permanent Adhesive**

Concept® 201-OAPAE (Air Egress) is a 85 mic premium matte white flexible polymeric vinyl film coated with 200-5031 permanent gray 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	Concept® 201-OAPAE is designed for large format interior or exterior signage, decals, nameplates and point-of-purchase displays.	
Thickness	Film	85 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 bis +82°C.
Expected Exposure	Up to 3 years unprinted under normal exposure conditions.	
Exterio	Up to 5 years unprinted under normal exposure conditions	
Interior		
Adhesion	To stainless steel	10,94 N/25mm
Average bond	PSTC-101 Method A with 24 hr. dwell at 21°C and 50% relative humidity. Typical values. Individual values may vary. Test your application thoroughly.	
Water Resistance	Good. Test if immersed.	
Humidity Resistance	Good.	
Lösungsmittelbeständigkeit	Good.	
Solvent Resistance	6-month shelf life when stored at 21°C and 50% relative humidity	
Product Series	E201OAPAE-54 1,37m x 50m	



General
FORMULATIONS

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

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