



## DATA SHEET

### 8681 PSA One-Step Floor Vinyl (Non-FR)

PSA One-Step Floor Vinyl is a pressure-sensitive vinyl with an anti-slip sandblast texture. The face is a 180 micron (7 mil) PVC film with sand blast textured finish, coated with a removable acrylic adhesive. Liner is a 140 gsm double-side PE coated siliconized kraft designed to resist shrinkage in high heat latex printers. For short - to-medium-term indoor floor graphics. B1 & M1 fire certificates. PSA One-Step Floor Vinyl meets the R10 anti-slip specifications and is recommended to be used WITHOUT an overlaminates. Not recommended for extremely high traffic areas, exterior asphalt/concrete, or carpet

### USEFUL INFORMATION

Parameter	Test Method	Value
Face Film	ASTM D645	180 μ (7 mil) monomeric PVC
Opacity		90%
Surface Finish	ASTM D523	Sand Blast
Slip Resistance	DIN51130	R10
Adhesive		Acrylic, Clear Removable (CR), solvent
Adhesive Thickness		35 micron, ± 1
Initial Tac (180° peel, 20 min,ss)		6 N / 25 mm
Peel Strength (72 hour)	ASTM D882-02	8 N / 25 mm
Liner Weight		140 gsm
Liner Type		Double Side PE Ctd Silicon Kraft
Shelf Life		24 months, depending on storage conditions
Recommended Minimum Application Temp		10°C (50F)
Service Temperature Range		-20°C to 65°C (-4F to 150F)
Service Life (with proper application procedures on vertical surfaces)		3-6 months
Flame Resistance	NFPA 701	None

### APPLICATION COMPATIBILITY

Parameter	Range	Other Factors
Typical Applications	Indoor floor surface for short term advertising application	
Application Procedures	Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination which could affect the adhesion of the material. These films are intended for smooth substrates. Freshly painted surfaces should be completely cured. The compatibility of adhesive to substrate surface should be tested by user prior to application. Solvent adhesive is compatible with wet-mounting.	
Print Technology	Solvent, Eco-Sol, UV, Latex	
Standard Widths	54" x 150 ft; Other widths x lengths available special order.	

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