Outré ChromaMAXX
Sign & Display Media

DATA SHEET

CMPS8625 PSA Vinyl Matte GP 3.2mil

80 micron (3.2 mil) soft calendared PVC film, coated with grey, solvent based, permanent acrylic adhesive. 140 gsm double-side PE coated siliconized kraft liner is designed to resist shrinkage in high heat latex printers. Not polymeric, yet the monomeric plasticizer composition gives long life with a minimum of shrinkage over time. For economical general signage, short-to-medium-term flat indoor and outdoor applications including decals, nameplates, die-cut letters and POP displays. Not for vehicle graphics or wraps.

USEFUL INFORMATION

Parameter	Test Method	Value	
Face Film	ASTM D645	80 µ (3.2 mil) monomeric PVC	
Whiteness	ISO 2470	91 ± 1.0	
Surface Finish / Gloss Level	ASTM D523	Gloss 60° / 8-13	
PVC Elongation at Break	DIN EN ISO 527	170% / 32 N/cm	
Adhesive		Acrylic, Grey Permanent (GP), solvent	
Adhesive Thickness		26 micron, ± 1	
Initial Tac (180° peel, 20 min,ss)		10 N / 25 mm	
Peel Strength (24 hour)	ASTM D882-02	13 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 years (unprinted)	

APPLICATION COMPATIBILITY

Parameter	Range	Other Factors	
Typical Applications	Print and mount signage, window graphics, print-and-cut decals & stickers		
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, Screen		
Standard Widths	54" x 150 ft; Other widths x lengths available special order.		

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