



DATA SHEET

8639 PSA Vinyl SupraTac Matte LTX GP

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. Polymeric 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) Polymeric PVC
Whiteness	ISO 2470	91 \pm 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, \pm 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.	

The information above is derived from internal testing by our company and based on information received from our suppliers. The values shown are for reference only, and are provided without guaranty and do not constitute a warranty, expressed or implied. The purchaser should determine, prior to use, the suitability of this material for his/her specific purpose. Data represents an average and is not intended for use as a specification.

New Concept Supply LLC / 2900 Meacham Blvd / Fort Worth, TX 76137