

Product Bulletin

Concept® 102 MATTE OVERLAMINATING FILM

Concept® Matte Overlaminating Film is a pressure sensitive 3-mil matte PVC film with the optically clear 200-4990 permanent acrylic adhesive on a smooth paper liner. This vinyl film offers protection from abrasion, moisture and other environmental exposures. It is laminated by the cold laminating process without the addition of heat.

Applications	Matte overlaminating vinyl film is designed to protect digital image prints and screen printed images for exhibit and display graphics. Can be used in most instances where an overlay with non-glare properties is required.	
Thickness	Film	3.0 mils.
	Adhesive	.8 to 1.0 mil.
	Liner	4.0 mils.
	(Thickness variance +/- 10%)	
Dimensional Stability	Good.	
Temperature Ranges	Minimum application temperature	+40° F
	Service temperature range	-40°F to +180°F.
Adhesion	To stainless steel	48 oz/in.
	When tested according to PSTC-1 with 24 hr. dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.	
Light Transmission	Approximately	85 % @ 550nms
Gloss 60 ° Gardner		15 maximum
Storage Stability	1-year shelf life when stored at 70°F and 50% relative humidity.	
Product Series	Concept® #102	



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

309 S. Union • P.O. Box 158 • Sparta, Michigan 49345 • (616) 887-7387 • (800)253-3664 • FAX (616)887-0537
Web Site: www.generalformulations.com • e-mail: gfiinfo@generalformulations.com

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