

103 SERIES

TEXTURED OVERLAMINATING FILM

103 Series Textured Overlaminating Film is a pressure sensitive 125 mic velvet/very fine matte polycarbonate film with the optically clear RD-60A, permanent acrylic adhesive on a 40 gsm polyester film liner. This polycarbonate film offers protection from abrasion, moisture and other environmental exposures. It is laminated by the cold laminating process without the addition of heat.

Applications	Textured overlaminating film is designed to protect digital image prints and screenprinted images for exhibit and display graphics. Can be used in most instances where an overlay with non-glare properties is required. This film can be used to produce flat, curved or rolled display graphics.	
Thickness	Film	125 mic.
	Adhesive	35 mic
	Liner	40 gsm.
	(Thickness variance +/- 10%)	
Dimensional Stability	Good.	
Temperature Ranges	Minimum application temperature	+4,4°Celsius
	Service temperature range	-40°C to +93°C.
Adhesion	To stainless steel	10,94 N/25mm
	When tested according to PSTC-1 with 24 hr. dwell at 21°C and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.	
Light Transmission	Approximately	84% @ 550 nms
Gloss		
60 Gardner-MD	Approximately	19.2
Storage Stability	1-year shelf life when stored at 21°C and 50% relative humidity.	