

# Concept 103



Artikelnummer: PL316

Datum: 27 november 2018

A 5.0 mil clear fine-textured overlaminating film with a velvet/matte finish. This polycarbonate film has a clear permanent acrylic adhesive on a 1.5 mil polyester film liner. This polycarbonate film offers protection from abrasion, moisture and other forms of environmental exposure. It is laminated by the cold laminating process without the addition of heat.

<b>Applications</b>	Textured overlaminating 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. This film can be used to produce flat, curved or rolled display graphics.	
<b>Thickness</b>	Film	5.0 mils.
	Adhesive	1.4 to 1.6 mils.
	Liner	1.5 mils.
	(Thickness variance +/- 10%)	
<b>Dimensional Stability</b>	Good.	
<b>Temperature Ranges</b>	Minimum application temperature	+40° F
	Service temperature range	-40°F to +200°F.
<b>Adhesion</b>	To stainless steel	40 oz/in.
	When tested according to PSTC-101 with 24 hr. dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.	
<b>Light Transmission</b>	Approximately 84% @ 550nms.	
<b>Gloss</b> 60 ° Gardner	Approximately 19.2.	
<b>Storage Stability</b>	1 year shelf life when stored at 70°F and 50% relative humidity.	
<b>Product Codes</b>	103-54	(54" X 150' roll)



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

*All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. Therefore we can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale. The user is responsible for determining whether the product is fit for a particular purpose and suitable for the user's method of application.*