

Product Bulletin

Concept[®] 100 HIGH GLOSS OVERLAMINATING FILM

Concept[®] Gloss Overlaminating Film is a pressure sensitive 3-mil high gloss 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

Gloss 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 a high gloss finish 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 90% @ 550 nm

Gloss

60 ° Gardner

Initial > 80

Storage Stability

1-year shelf life when stored at 70°F and 50% relative humidity.

Product Series

Concept[®] #100



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

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