

Product Bulletin

Concept[®] 401

LUSTRE UV OVERLAMINATING FILM

Concept[®] 401 Lustre UV Overlaminating Film is a pressure sensitive 3-mil lustre clear PVC film offering resistance to ultra violet degradation with the 200-4990 permanent acrylic adhesive on a smooth liner. This vinyl film protects the graphics from abrasion, moisture and ultra violet radiation. It is laminated by the cold laminating process without the addition of heat.

Applications

Concept[®] 401 lustre 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 lustre finish is required on interior or exterior applications.

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.

Expected Exterior Exposure

Up to 4 years under normal conditions (Vertical Surfaces)

Adhesion

To stainless steel 48 oz/in.
Tested according to PSTC-101 Method A procedures.
24 hr. dwell at 70°F and 50% relative humidity.
Typical values. Individual values may vary. Test thoroughly before production.

Light Transmission

Approximately 87%

Gloss

60° Gardner-MD

Initial 30-50

Storage Stability

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

Product Series

Concept [®] 401	Size Offering		
Part# 401-30	(30"x150')	Part# 401-54	(54"x150')
Part# 401-38	(38"x150')	Part# 401-60	(60"x150')



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

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