

Product Bulletin

Concept[®] 106

TRANSPARENCY MOUNTING FILM

Concept[®] Transparency Mounting Film is a double-coated pressure sensitive 1.0 mil polyester film with the optically clear 204-4100 permanent acrylic adhesive. Two 1.5 mil polyester film liners are used to maintain excellent adhesive clarity. This clear mounting film offers protection from UV, abrasion, moisture and other environmental exposures. This product is designed for laminating thin flexible films and papers under 10 mils in total thickness. It can be laminated by the cold laminating process without the addition of heat.

Applications Transparency Mounting Film is designed to mount backlit transparencies to glass, Plexiglas[®] or other clear substrates in light box applications. The product also provides distortion-free face mounting of prints to these same clear substrates.

Thickness

Film	1.0 mils.
Adhesive	1.3 to 1.7 mils each side.
Liner	1.5 mils.
(Thickness variance +/- 10%)	

Dimensional Stability Good.

Expected Exterior Exposure Up to 1 year under normal exposure conditions

Temperature Ranges

Minimum application temperature	+40° F.
Service temperature range	-40°F to +200°F.

Adhesion To stainless steel 48 oz/in.

When tested according to PSTC-1 01 Method A with 24 hr. dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.

Light Transmission Approximately 84% @ 550nms.

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

Product Series Concept[®] 106



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

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