

Product Bulletin

Concept[®] 113 CLEAR MOUNTING FILM

Concept[®] 113 is a double-coated pressure sensitive 0.5 mil clear polyester film with 200-4985 permanent adhesive on one side and 200-4982 removable adhesive on the other side. It is self wound on a 1.5 mil clear polyester liner with printing to identify the removable adhesive. This clear liner allows the graphics to be viewed after lamination of the Concept[®] 113. This product is designed for laminating thin flexible plastic films and papers under 10 mils in total thickness for temporary application to glass. The permanent AP adhesive is exposed when the product is un-wound leaving the ARLT removable adhesive protected by the liner. This clear mounting film can be laminated by the cold laminating process without the addition of heat.

Applications

This clear mounting film is designed to mount digital prints, screen printed and other printed images to glass to produce a cleanly removable graphic. In all cases the substrates must be clean and free of dust, dirt and oil. Test your specific application before production.

Thickness

Film	0.5 mils.
Adhesive	0.8 to 1.0 mils each side.
Liner	4.5 mils.
(Thickness variance +/- 10%)	

Dimensional Stability

Good.

Temperature Ranges

Minimum application temperature	+40°F.
Service temperature range	-40°F to +180°F.

Exterior Application

Removability of 200-4982 adhesive from standard window glass is up to 6 months under normal exposure conditions.

Adhesion

Removable Adhesive (ARLT)
(AP adhesive laminated to 2-mil polyester film before adhesion testing)

To glass	5 to 15 oz. / in.
To standard test panels	5 to 15 oz. /in.

When tested according to PSTC-101 with a 24-hr. dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary.
Test thoroughly before production.

Storage Stability

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

Product Series

Concept[®] 113



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

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