



plastic substrates

for the graphic arts industry since 1970

Clear Mounting Film - Permanent/Removable Mounting Adhesive

A double-coated pressure sensitive 1.0 mil clear polyester film with permanent adhesive on one side and removable adhesive on the other side. It is self-wound on a white 76# paper liner. This product is designed for laminating thin flexible plastic films and papers commonly found in graphics for temporary application to glass. The permanent adhesive is exposed when the product is un-wound leaving the 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.

Film Thickness: 1.0 mils.

(Thickness variance +/- 10%)

Adhesive Thickness Side

One:

0.8 to 1.0 mils each side. (Thickness variance +/- 10%)

Liner Thickness Side One: 4.5 mils.

(Thickness variance +/- 10%)

Temperature Ranges: Minimum application temperature +30°F.

Surface must be clean and dry. Keep Concept® 114 warm as possible before application.

Service temperature range: -40°F to +180°F.

Dimensional Stability: Good.

Expected Exterior

Exposure:

Removability from standard window glass is up to 1 year under normal exposure conditions.

Adhesion: To glass: 5 to 15 oz. / in.

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

When tested according to PSTC-101 Method A procedures with 24-hr. dwell at 70°F and 50% relative

humidity. Typical values. Individual values may vary.

Test thoroughly before production.

Removability: Removability of 200-4982 from standard window glass is up to 1 year under normal exposure

conditions.

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