

Product Bulletin

Concept[®] 225 TransMark-Translucent Vinyl REMOVABLE ADHESIVE

Concept[®] 225 is a 3.2-mil premium white translucent calendared PVC film coated with clear 200-4999 removable acrylic pressure sensitive adhesive laminated to a 90# layflat liner. This vinyl film is designed to accept a variety of solvent-based inkjet and UV curable inks common to wide format digital printing systems. Concept[®] 225 may be printed using other common printing processes such as UV curable screen and UV curable offset but must be tested before production.

Applications Concept[®] 225 is premium decal film designed for temporary interior or exterior signage applied to illuminated substrates such as polycarbonate, styrene and acrylic sheeting.

Thickness

Film	3.2 mils.
Adhesive	.8 to 1.1 mils.
Liner	6.7 mils.

(Thickness variance +/- 10%)

Dimensional Stability Good.

Temperature Ranges Minimum application temperature is +40°F.
Service temperature is -40°F to +180°F.

Expected Exterior Exposure Removable for up to 1 year.

Adhesion To stainless steel 16 oz/in.
PSTC-101 Method A with 24 hr. dwell at 70°F and 50% relative humidity.
Typical values. Individual values may vary.
Test thoroughly before production.

Water Resistance Excellent
Humidity Resistance Excellent.
Solvent Resistance Excellent

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

Product Codes

225-30	(30" X 150' roll)
225-54	(54" X 150' roll)
225-54RW	(54" X 150' roll, reverse wound/notched core)
225-60	(60" X 150' roll)

Recommendations Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation.



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

Web Site: www.generalformulations.com •

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