

Product Bulletin

Concept[®] 222 **SEMI RIGID WHITE MATTE PVC** **PERMANENT ADHESIVE**

Concept[®] 222 is a 6.0-mil premium white matte semi rigid calendared PVC film coated with 200-4990 permanent acrylic pressure sensitive adhesive laminated to a 90# tight release digital liner designed for roll processing. This vinyl film is designed to accept a variety of solvent-based inkjet and UV curable inks common to wide format digital printing systems.

Applications Concept[®] 222 is general purpose decal film designed for interior or exterior signage, decals, nameplates, die-cut letters and point-of-purchase displays.

Thickness

Film	6.0 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 Up to 3 years.

Adhesion To stainless steel 40 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 Good.

Humidity Resistance Good.

Solvent Resistance Good

Storage Stability 6-month shelf life when stored at 70°F and 50% relative humidity.

Product Codes **222-54** (54" X 100' roll)
222-54RW (54" X 100' roll, reverse wound/notched core)

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 Graffic Floor Advertising Films,
Custom Coatings and Printing Inks.***

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