Product Bulletin

GF 220 SEMI RIGID GLOSS WHITE PVC PERMANENT ADHESIVE

GF 220 is a 6.0-mil premium gloss white 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, UV curable and latex inks common to wide format digital printing systems.

Applications GF 220 is premium decal film designed for permanent 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 +40°F.

Service temperature -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. Test if immersed.

Humidity Resistance Good. **Solvent Resistance** Good

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

Product Codes 220-54 (54" X 100' roll)

Recommendations Completely evaporate inkjet solvents before application. Failure to do so may facilitate

solvent penetration resulting in vinyl degradation.



Manufacturers of Pressure Sensitive Films

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