

Economy Gloss White Perm | 3.2 mil Adhesive Vinyl Film

A 3-mil white gloss flexible calendered PVC film coated with permanent acrylic pressure sensitive adhesive laminated to a 80# clay coated kraft liner with a 3 year rating. This vinyl film is designed to accept a variety of solvent-based and UV curable inks common to wide format digital printing systems. The adhesive produces permanent bond to a variety of common substrates used in graphics applications.

Specifications

Film thickness:	3 mils
Adhesive:	0.8 to 1.0 mils
Liner:	4.5 mils

Ink Compatibility

Designed to accept a variety of solvent based inkjet and UV curable inks.

Applications

Designed for interior or exterior signage, decals, nameplates, die-cut letters and point of purchase displays.

Typical Performance Values

Minimum Application Temperature:	+40° F (minimum for substrate)
Service Temperature Range:	-40° F to +180° F
Adhesion:	48 oz/in – to stainless steel
Water Resistance:	Limited immersion resistance. Test for specific application
Expected Exterior Exposure:	Up to 3 years
Shelf life:	6 month shelf life when stored at 70° F and 50% relative humidity
Dimensional Stability:	Good under normal conditions
•	High heat and age may accelerate vinyl shrinkage

Recommendations

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