

# Product Bulletin

## GF 214

### FLEXIBLE WHITE MATTE VINYL CLEAR PERMANENT ADHESIVE

GF 214 is a 3.2-mil white matte flexible calendered PVC film coated with 200-5000 clear permanent acrylic pressure sensitive adhesive laminated to a 70# layflat liner. This vinyl film is designed to accept a variety of solvent, eco solvent, latex and UV curable inks common to wide format digital printing systems. This adhesive produces permanent bonds to a variety of common substrates used in graphics applications.

<b>Applications</b>	GF 214 is designed for interior or exterior signage, decals, nameplates and point-of-purchase displays.	
<b>Thickness</b>	Film	3.2 mils.
	Adhesive	0.8 to 1.0 mils.
	Liner	5.3 mils.
	(Thickness variance +/- 10%)	
<b>Dimensional Stability</b>	Good under normal conditions. Heat and age may accelerate vinyl shrinkage.	
<b>Temperature Ranges</b>	Minimum application temperature	+40°F.
	Service temperature range	-40°F to +180°F.
<b>Expected Exterior Exposure</b>	Up to 3 years under normal exposure conditions.	
<b>Adhesion</b>	To stainless steel	40 oz/in.
	PSTC-101 Method A with 24 hrs. dwell at 70°F and 50% relative humidity.	
	Typical values. Individual values may vary.	
	Test thoroughly before production.	
<b>Water Resistance</b>	Limited immersion resistance. Test for specific application.	
<b>Humidity Resistance</b>	Good.	
<b>Storage Stability</b>	One (1) year shelf life when stored at 70°F and 50% relative humidity.	
<b>Product Codes</b>	<b>214-30</b>	(30" X 150' roll)
	<b>214-54</b>	(54" X 150' roll)
	<b>214-60</b>	(60" X 150' roll)
<b>Recommendations</b>	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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