

220 SERIES

SEMI RIGID GLOSS WHITE PVC - PERMANENT ADHESIVE

220 Series is a 150 mic premium gloss white semi rigid calendared PVC film coated with 200-4990 permanent acrylic pressure sensitive adhesive laminated to a 135 gsm 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	220 Series is premium decal film designed for permanent interior or exterior signage, decals, nameplates, die-cut letters and point-of-purchase displays.	
Thickness	Film	150 mic.
	Adhesive	25 mic
	Liner	135 gsm
	(Thickness variance +/- 10%)	
Dimensional Stability	Good.	
Temperature Ranges	Minimum application temperature	+4,4°Celsius
	Service temperature	-40°C to +82°C.
Expected Exterior Exposure	Up to 3 years.	
Adhesion	To stainless steel	10,94 N/25mm
	PSTC-101 Method A with 24 hr. dwell at 21°C 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 21°C and 50% relative humidity.	
Product Series	1,37m x 30.48m	
Recommendations	Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation.	