

221 SERIES

SEMI RIGID GLOSS WHITE PVC - REMOVABLE ADHESIVE

221 Series is a 150 mic premium white gloss semi rigid calendared vinyl film coated with 200-4982 removable acrylic pressure sensitive adhesive laminated to a 135 gsm tight release digital liner designed for roll processing . This film is designed to accept a variety of solvent-based, UV curable and latex inks common to wide format digital printing systems.

Applications	221 Series is a high performance removable decal film designed for ease of application of temporary interior or exterior signage, decals, nameplates, die-cut letters and point-of-purchase displays. 221 Series is the ideal media for temporary store front applications requiring bond to windows. This media may also be used on smooth surfaces such as metals, painted metals and certain high energy plastics. Not designed for coated/ sealed/ treated stainless steel, brass or bronze surfaces.	
Thickness	Film	150 mic.
	Adhesive	25 mic
	Liner	135 gsm
	(Thickness variance +/- 10%)	
Gloss Initial@ 60°	60 minimum	
Dimensional Stability	Good.	
Temperature Ranges	Minimum application temperature	+4,4°Celsius
	Service temperature	-40°C to +82°C.
Expected Exterior Exposure	Removable up to 1 year under normal conditions.	
Adhesion	To glass	1,09 - 4,38 N/25mm To
	standard test panels	1,09 - 4,38 N/25mm
	Tested according to PSTC-101 Method A with 24-hour 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.	