

255 SERIES

FLEXIBLE CLEAR GLOSS PVC - REMOVABLE ADHESIVE

255 Series is a 75 mic optically clear high gloss flexible calendared PVC film coated with an optically clear solvent removable pressure sensitive adhesive laminated to a 50 gsm traction backed polyester liner. This film is designed to accept a variety of solvent-based, UV curable and latex inks common to wide format digital printing systems. The adhesive system provides clean removal from glass for up to one year under normal exposure conditions. The 50 gsm polyester liner has a traction coating to aide in processing on common digital printers.

Applications	255 Series is designed for temporary short term interior or exterior signage, decals and point-of-purchase displays on windows where optical clarity is required.	
Thickness	Film	75 mic.
	Adhesive	25 mic
	Liner	50 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	255 Series contains UV inhibitors to extend exterior life. However any clear vinyl film can yellow with exposure to UV radiation. Must be tested for specific usage.	
Adhesion	To Glass	0,55 N/25mm
	To Stainless Steel	0,55 N/25mm
	Tested according to PSTC-1 with 24-hour dwell at 21°C and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.	
Water Resistance	Good.	
Humidity Resistance	Good.	
Storage Stability	One (1) year shelf life when stored at 21°C and 50% relative humidity	
Product Series	1,37m x 50m	
Recommendations	Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation.	