

Data Sheet

BB7950RGF ULTRA CLEAR GLOSS PVC Removable Adhesive

BB7950RGF is a 75my optically clear high gloss flexible calendared PVC film coated with an optically clear solvent removable pressure sensitive adhesive laminated to a 50gr 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 50gr polyester liner has a traction coating to aid in processing on common digital printers.

Applications	BB7950RGF 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	75my
	Adhesive	25my
	Liner	50gr
	(Thickness variance +/- 10%)	
Dimensional Stability	Good.	
Temperature Ranges	Minimum application temperature	+4,4°C
	Service temperature	-40°C to +82°C.
Expected Exterior Exposure	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	5 N/25mm (FTM01)
	To Stainless Steel	5 N/25mm (FTM01)
	Individual values may vary. Test thoroughly before production.	
Water Resistance	Good	
Humidity Resistance	Good	
Storage Stability	One year shelf life when stored at 21°C and 50% relative humidity	
Product Series	BB7950RGF 1,37m x 50m BB7950RGF 1,52m x 50m	
Recommendations	Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation.	