

## 229 SERIES

# WALLMARK® - CANVAS EMBOSSED VINYL FILM

229 Series is a 150 mic embossed canvas pattern matte white semi rigid calendared vinyl film. 229 Series's pressure sensitive adhesive is specially formulated microsphere acrylic removable backed by a 135 gsm layflat liner. The combination of vinyl and adhesive allows removability of this product from normal wall surfaces. The 135 gsm tight release digital liner provides excellent stability for processing using standard solvent and UV curable and latex digital inks common to wide format digital printing systems.

<b>Applications</b>	229 Series is designed for wall murals, decals and graphics to most types of smooth painted interior walls. This includes most flat, semi-gloss and gloss paint finishes. The surface must be smooth and clean prior to application. If applying to new paint consult the paint manufacturer for proper drying conditions before 229 Series application. Not designed for coated/sealed/treated stainless steel, brass or bronze surfaces.	
<b>Burn Rating</b>	ASTM E84 Class 1 or A Rating	
<b>Thickness</b>	Film	150 mic.
	Adhesive	25 mic
	Liner	135 gsm
	(Thickness variance +/- 10%)	
<b>Dimensional Stability</b>	Good.	
<b>Temperature Ranges</b>	Minimum application temperature	+4,4°Celsius
	Service temperature	-40°C to +93°C.
<b>Removability</b>	Removable up to 1 year under normal interior conditions.	
<b>Adhesion</b>	To glass	2,74 N/25mm
	To standard test panels	2,74 N/25mm
	Tested according to PSTC-101 Method A procedures with 24 hour dwell at 21°C and 50% relative humidity. Typical values. Individual values may vary. Bond to wall surfaces 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 21°C and 50% relative humidity.	
<b>Product Series</b>	1,37m x 30.48m 1,52m x 30.48m	
<b>Recommendations</b>	Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation.	