

790AE SERIES

PRINTABLE ETCHED GLASS AIR EGRESS FILM

790AE Series Print-N-Privacy™ is a 75 mic decorative polymeric flexible vinyl film coated with a solvent based permanent acrylic pressure sensitive adhesive with a 135 gsm air egress (AE) liner. This film can either be applied printed or unprinted for visual affect or as a privacy film. The 135 gsm AE liner offers easy dry application properties for large format graphics. 790AE Series accepts a variety of solvent-based, eco-solvent, latex and UV curable inks common to wide format digital printing systems.

Applications	This product is recommended for use where a high quality glass etch vinyl film is desired to simulate etched glass. This film can be used for commercial and residential applications to glass. Typical dry applications include glass doors and windows. Note: Film not designed for cut lettering or to be repositioned (permanent adhesive). Application or transfer tape is recommended for easier application. (DRY APPLY only).	
Thickness	Film	75 mic.
	Adhesive	25 mic
	Liner	135 gsm
	(Thickness variance +/- 10%)	
Temperature Ranges	Minimum application temperature	+4,4°Celsius
	Service temperature	-40°C to +93°C.
Expected Life	Up to 7 years unprinted based on vertical applications and depending on the amount of UV exposure.	
Adhesion	Minimum	8,75 N/25mm
	PSTC 101 Method A to glass test panels. Dwell is 24 hours at room temperature.	
Water Resistance	Excellent.	
Humidity Resistance	Excellent.	
Storage Stability	One year shelf life stored at 21°C and 50% relative humidity.	
Patterns Available	790AE Series Light Etch	
Product Series	1,37m x 50m	
	1,37m x 25m	
	1,52m x 50m	
	1,52m x 25m	
Recommendations	Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation.	