



DATA SHEET

8615 WINDOW PERF CLEAR UV, 30/70, DUPLEX LINER

140 micron (5.5 mil) CLEAR vinyl face, with circular perforations, weeded, resulting in 30% open area. Print on one side, see through the graphic to outside. Clear perf enables INDOOR window install, eliminating need for ladders and lifts and seasonal temperature limits for installation. 35 micron optically clear removable adhesive, laminated to a 125 gsm BOPP liner, treated to capture UV and solvent inks in the open areas and release cleanly, enabling cross-platform compatibility, especially for UV curable inks. 1.5 mm "holes" on 2.7 mm centers with 30° offset results in 70% printable surface. Short to medium term window

USEFUL INFORMATION

Parameter	Test Method	Value
Face Film	ASTM D645	140 μ (5.5 mil) monomeric PVC
Surface Finish	ASTM D523	Gloss
Hole Diameter		1.5 mm
Hole Interval		2.7 mm on 30° offset
Open Area		30% (approximate)
PVC Elongation at Break	ASTM D882-02	n/a
Liner Weight	ASTM D3776/2646	125 gsm
Liner Type		Special BOPP Duplex Design
Adhesive		Acrylic, removable, clear
Initial Tac (180° peel, 20 min,ss)		4.0 N / 25 mm
Peel Strength (24 hour)	ASTM D882-02	5.5 N / 25 mm
Shelf Time		24 months
Recommended Minimum Application Temp		10°C (50F)
Service Temperature Range		-20°C to 65°C (-4F to 150F)
Service Life, Printed, Unlaminated		24 months**
		** lamination recommended for window & vehicle application to avoid accumulation of dirt in open hole areas; life extended by laminate.

APPLICATION COMPATIBILITY

Parameter	Range	Other Factors
Typical Applications	Window graphics viewed from one side where one-way vision through the graphic is required or beneficial from the viewing side.	
Indoor Durability	Two (2) years or longer, laminated (use Code 8648 Laminate for Window Perf). Durability affected by environmental conditions and methods of installation, printing, and cleaning.	
Print Technology	Solvent, Eco-Sol, UV, Latex, Screen	
Standard Widths	Stock widths 54" x 150 ft. Other widths x lengths available special order.	

The information above is derived from internal testing by our company and based on information received from our suppliers. The values shown are for reference only, and are provided without guaranty and do not constitute a warranty, expressed or implied. The purchaser should determine, prior to use, the suitability of this material for his/her specific purpose. Data represents and average and is not intended for use as a specification.

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