Flexcon® BUSmark® AIRegrs 5800AE 3.5 Mil White Opaque Vinyl Removable Adhesive 90 lb Air Egress Liner

Signage - Indoor and Outdoor: White Opaque Vinyl - Short Term

FLX054799

Benefits

Excellent layflat release liner properties for printing and converting

Features

- 3.5 mil flexible white vinyl provides durability for ease of installation and removal
- Printable via UV Offset, Solvent and UV Screen, Solvent and UV Inkjet, and Latex
- Removable pressure-sensitive acrylic adhesive bonds well to waxed and non-waxed commercial PVC tile, certain ceramic tile, sealed concrete, and linoleum
- Adhesive is cleanly removable for up to one year from most smooth OEM surfaces. This product will not damage paint on sound* OEM or repainted bus surfaces
- Aggressive removable pressure-sensitive acrylic adhesive bonds well to painted metal, painted plastic, and glass

Additional Details

For Inkjet Printing: • Typical max. ink limit = 250% • When storing printed graphics, sheeted, stacked or in roll-form, consider leaving an unprinted margin (about 1/4") to allow for potential shrinkage of the film before trimming

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	11.5	
Film	3.4 +/- 10%	86
Adhesive	0.8-0.9 +/- 0.3	20-23
Liner	6.9 +/- 10%	175

Test Method: ASTM D 3652 (Modified for use with non-tape products)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Glass	17	187
Painted Metal	25	275
Painted Plastic	27	297

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)	5	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	230	ASTM D 2979
Expected Exterior Life		
Additional Information		
Service Temperature	-20°F to 176°F (-29°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Shelf life of 2 years unprinted, or 1 year processed and applied. Store at 70°F (21°C) and 50% relative humidity; out of direct sunlight	

Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.

© 2026 Flexcon, Inc. All rights reserved.