G Flexcon

Benefits

Please refer to Flexcon's Window Graphics Installation Guidefor more information.

Features

- 4.0 mil hard clear vinyl provides durability for ease of installation and removal
- Primed for excellent ink adhesion and printability via UV and conventional offset; solvent and UV screen; solvent and UV inkjet; and UV, solvent and water flexo
- Suitable for mounting on the outside and inside of windows
- Intended for use on glass only
- Low tack, removable pressure-sensitive adhesive bonds well to smooth non-tinted glass interior and exterior surfaces over a wide range of temperatures while removing cleanly
- Adhesive adheres well to an exterior glass surface over a wide range of temperatures
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting
- Excellent layflat release liner properties for printing and converting

Additional Details

Caution: When using the wet application method, this product may haze. Under normal temperature and humidity conditions, the hazing usually clears within 48 hours.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	12.05	
Film	4.0 +/- 10%	102
Adhesive	0.8-0.9 +/- 0.1 (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	7	77

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	100	ASTM D 2979
Expected Exterior Life	One year	
Additional Information		
Service Temperature	-20°F to 176°F (-29°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

Product Performance and Suitability

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