Flexcon® LiteCal® 5200

Transit: Taxi Top - Backlit

FLX000638

Benefits

- Curb Mobility Approved
- Film is highly translucent and provides excellent uniform light diffusion

Features

- 6.0 mil flexible white translucent vinyl film for backlit exterior-mounted graphics
- Superior cold weather, cold-crack properties
- Versatile, removable pressure-sensitive acrylic adhesive provides a good bond to polycarbonate and acrylic
- Excellent printability via UV and solvent screen, UV and solvent inkjet and UV lithographic inks
- 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

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	13.75	
Film	6.0 +/- 15%	152
Adhesive	0.8-0.9 +/- 0.1	20-23 +/- 3
Liner	6.9 +/- 10%	175

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Acrylic	20	220
Polycarbonate	24	264

Test Method: ASTM D 903 (Modified for 72 hr. RT dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	160	ASTM D 2979
Expected Exterior Life	One year removability from polycarbonate or acrylic with little or no adhesive residue	
Additional Information	Flammability ASTM E 162, ASTM E 662	
Service Temperature	-20°F to 176°F (-29°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	One year removability from polycarbonate or acrylic with little or no adhesive residue	

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.