



Flexcon® Classics Plus® Select™ 31173SL 3.25 MIL Ink Receptive White Vinyl Removable Adhesive Roll to Sheet

Bumper Stickers - White - Removable - Roll-to-Sheet
FLX000007

Benefits

- Bleached white clay coated release liner is backside printable and provides an excellent diecutting base
- Ideal for roll-to-roll and roll-to-sheet converting and dispensing

Features

- 3.25 mil flexible white vinyl film provides durability and easy installation
- Printable via UV and solvent screen. Please test for ink adhesion with your specific ink chemistry
- Ink-receptive surface is compatible with most standard flexographic inks. Please test for ink adhesion with your specific ink chemistry
- Adheres to a variety of surfaces including chrome-coated metal, chrome-coated plastic, and painted plastic
- Pressure-sensitive acrylic adhesive is removable up to six months. Please test for removability with your specific application surface

Additional Details

Vehicle Bumper Stickers School/Association Decals Novelty Flexible Magnets

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	8.75	
Film	3.1 +/-10%	79
Adhesive	0.6-0.7 +/- 0.1	15-18 +/- 3
Liner	4.7 +/- 10%	119

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Automotive Glass	62	682
Chrome-Coated Metal	45	495
Chrome-Coated Plastic	53	583
Glass	53	583
Painted Plastic	40	440

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

Additional Properties	Value	Test Method
Expected Shear (hours)	20	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	260	ASTM D 2979
Expected Exterior Life	Six months for removability	
Additional Information	Chemical Resistance Water Good, Gasoline Poor, Basic Cleaners Excellent, Toluene Poor, ASTM D 896(Modified for number of cycles and cycle time)	
Service Temperature	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity	

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.