



# 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**

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