Bumper Stickers

White - Permanent - Roll Form

Bumper stickers are like "mini-billboards", working 24/7 to get important messages across. Pressure-sensitive film is a perfect solution because it is highly durable. In addition, it offers a wide variety of options from simple, brilliant white to colors, and even eye-catching holographic patterns for interesting light-diffraction effects.

End Use Applications: Vehicle Bumper Stickers School/Association Decals Novelty Vehicle Window Stickers Flexible Magnet

For more information on FLEXcon's pressure-sensitive film solutions for Bumper Stickers, contact your local Sales Representative or our Product Branding Business Team at (508) 885-8370.

Product ID #: FLX000008



Product:

Flexcon® Classics Plus® Select™ 31185SL

Benefits:

- 3.25 flexible white vinyl film provides durability and easy installation
- Ink-receptive surface is compatible with most standard flexographic inks. Please test for ink adhesion with your specific ink chemistry
- Permanent pressure-sensitive acrylic adhesive bonds well to a variety of surfaces including chrome-coated metal, chrome-coated plastic, glass, auto glass and painted plastic
- Roll-form liner is a semi-bleached kraft release liner for ease of converting and manual dispensing

Ask about FLEXcon's wide variety of colored vinyls, brilliant metallic polyesters and eye-catching holographic vinyls for bumper stickers



Flexcon® Classics Plus® Select[™] 31185SL

PRODUCT DATA	VALUE		TEST METHOD	
Physical Properties				
Thickness (Mils[microns])	Film Adhesive Liner	3.1 (79) +/- 10% 0.75-0.85 (19-22) +/- 0.1 (3) 3.1 (79) +/- 10%	ASTM D 3652 (Modified for use with non-tape products)	
Dimensional Stability (%)	MD TD	0.75 0.50	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)	
Chemical Resistance	Water Gasoline Basic Cleaners Toluene	Good Poor Excellent Poor	ASTM D 896 (Modified for number of cycles and cycle time)	
Adhesion Properties	A			
Ultimate Peel from Automotive Glass	Average Oz/In 41	(N/m) (451)	ASTM D 903 (Modified for 72 hour dwell time)	
Chrome-Coated Metal Chrome-Coated Plastic	41 41	(451) (451)		
Glass	30	(330)		
Painted Plastic	39	(429)		
Expected Shear			ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load	
Room Temp (hours)	2			
Tack (gm/sq cm)	350		ASTM D 2979	
Expected Exterior Life	Two years			
Service Temperature Range Minimum Application Temperature	-40°F to 176°F (-40°C to 80°C) 50°F (10°C)			
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity			

Product Performance and Suitability All of the descriptive information, the typical performance data, and recommendations for the use of Flexcon products shall be used only as a guide and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind by Flexcon. All purchasers of Flexcon products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of Flexcon is authorized to give any warranty, guaranty, or make any representation in addition or contrary to the above. Last Modified On: 02/12/2024

