

# Novelty Stickers

Clear - Permanent - Roll Form

*Pressure-sensitive film is the ideal choice for novelty stickers. Options range from an endless spectrum of brilliant colors, to an extensive array of specialty options like metallics, holographics, and plush, velvet-like texture.*

## *End Use Applications*

*Novelty stickers  
Holiday/Seasonal Decorations  
Vehicle Window Stickers  
Vehicle Bumper Stickers  
School/Association Decals*

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

*Product ID #: FLX000009*



## Product:

**Flexcon®  
Classics Plus® Select™  
50285SL**

## Benefits:

- 1.5 mil super clear polyester film provides excellent clarity and durability
- Ink-receptive surface is compatible with most standard flexographic inks. Please test for ink adhesion with your specific ink chemistry
- Adhesive resists oozing and reduces adhesive build-up for ease of diecutting
- Adheres 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

# Flexcon®

## Classics Plus® Select™ 50285SL

PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Film	1.4 (36) +/- 10%	ASTM D 3652 (Modified for use with non-tape products)
	Adhesive	0.8-0.9 (20-23) +/- 0.1 (3)	
	Liner	3.1 (79) +/- 10%	
Dimensional Stability (%)	No Shrinkage Observed		Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
Chemical Resistance	Water	Excellent	ASTM D 896 (Modified for number of cycles and cycle time)
	Gasoline	Poor	
	Basic Cleaners	Excellent	
	Toluene	Poor	
Adhesion Properties			
Ultimate Peel from	Average		ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In	(N/m)	
Auto Glass	35	385	
Chrome-Coated Metal	29	319	
Chrome-Coated Plastic	34	374	
Glass	30	330	
Painted Plastic	38	418	
Expected Shear			ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	10		
Tack (gm/sq cm)	340		ASTM D 2979
Expected Exterior Life	Two years		
Service Temperature Range	-40°F to 302°F (-40°C to 150°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

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

