

# Promotional Advertising

Vinyl - Permanent

*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 and holographics.*

*End Use Applications  
Novelty Stickers  
Holiday/Seasonal Decorations  
Display Graphics  
General-Purpose Signage*

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

*Product ID #: FLX060469*



Product:

**Flexcon®  
ShimmerCal™ SILVERDG**

Benefits:

- 2.6 mil clear vinyl film offers good surface quality
- FLEXcon® DigiPRO® topcoated for HP Indigo (digital offset) printing
- Permanent aggressive pressure-sensitive acrylic adhesive is filled with metallic flakes for glitter appearance
- Adhesive adheres well to foam board, glass, HSE plastic, metal and paper/fiber
- Backed with a 90 lb. moisture stable polycoated layflat release liner ideal for sheet-form converting
- Product is thermally diecuttable
- Custom colors available upon request
- Varnishing or overlaminating is recommended to protect the graphics from abrasion

# Flexcon® ShimmerCal™ SILVERDG

PRODUCT DATA	VALUE	TEST METHOD
<b>Physical Properties</b>		
Thickness (Mils[microns])	Film	2.6 (66) +/- 10%
	Adhesive	3.0-6.0 (76-152) +/- 0.1 (3)
	Liner	6.9 (175) +/- 10%
Dimensional Stability (%)	MD	0.75
	TD	0.50
<b>Adhesion Properties</b>		
Ultimate Peel from	Average	ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In	(N/m)
	ABS	19 (209)
	Acrylic	28 (308)
	Aluminum	31 (341)
	Foam Board	17 (187)
	Galvanized Steel	23 (253)
	Glass	30 (330)
	Paper	22 (252)
	Polyester	22 (242)
	Polypropylene	7 (77)
	PVC	30 (330)
	Stainless Steel	31 (341)
	Expected Shear	
Room Temp (hours)	1	
Tack (gm/sq cm)	170	ASTM D 2979
Expected Exterior Life	Indoor use only	
Service Temperature Range	-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	

Adhesive thickness variation is caused by glitter in the adhesive

#### 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.

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