Display Graphics

Clear Polyester - Overlaminate

Point-of-purchase displays attract consumer attention and lead to immediate sales. Eye-catching pressure-sensitive films are available in every color imaginable, from simple colors to complex microembossed films and glow-in-the-dark films, as well as flocked vinyl with a suede-like feel. Pressure-sensitive adhesives offer a permanent or removable bond for a variety of smooth, concave or textured surfaces.

End Use Applications: Retail Displays P-O-P Displays Tradeshow Displays

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

Product ID #: FLX000114



Product:

Flexcon® Classics Plus® Select™ 10092SL

Benefits:

- 1.0 mil clear polyester has excellent abrasion and humidity resistance
- Film protects the underlying graphics from harsh environmental conditions
- Provides the high-gloss appearance that many display applications require
- Permanent pressure-sensitive adhesive bonds well to printed base film surface
- Backed with a smooth film liner for excellent adhesive clarity



Flexcon® Classics Plus® Select™ 10092SL

PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Film Adhesive Liner	1.0 (25) +/- 10% 0.9-1.0 (23-25) +/- 0.1 (3) 1.0 (25) +/- 5%	ASTM D 3652 (Modified for use with non-tape products)
Dimensional Stability (%)	No Shrinkage Observed	, ,	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
Adhesion Properties			
Ultimate Peel from Acrylic Glass Metal	Average Oz/In 53 28 41	(N/m) (583) (308) (451)	ASTM D 903 (Modified for 72 hour dwell time)
Polyester	43	(473)	
Polyethylene	24	(264)	
Polyethylene Corona Treated	35	(385)	
Polypropylene	22	(242)	
PVC	46	(506)	
Stainless Steel	39	(429)	
Styrene	44	(484)	
Expected Shear			ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	20		
Tack (gm/sq cm)	400		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		

Product Performance and Suitability

50% relative humidity

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