

Display Graphics

White Vinyl Sheet (permanent) - HP Indigo Compatible

Clear and white pressure-sensitive materials for point-of-purchase displays, menu boards and general purpose signage offer a permanent or removable bond for a variety of smooth, concave and textured surfaces.

End-Use Applications:

Retail

P-O-P

Tradeshaw

General-Purpose Signage

Menu Boards

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 #: FLX029338



Product:

FLEXcon® DigiPRO® DGFWSVL

Benefits:

- 3.5 mil flexible white vinyl provides good surface smoothness and conformability
- Topcoat is specifically designed for digital printing with HP Indigo inks and ensures excellent ink receptivity for sharp vibrant image quality
- Versatile, general-purpose permanent pressure-sensitive acrylic adhesive bonds well to a variety of surfaces including low- and high-surface energy plastics
- Adhesive offers good tack and chemical resistance
- Backed with a 90 lb. moisture stable polycoated layflat release liner ideal for sheet-form converting
- Varnishing or overlaminating is recommended to protect graphics from abrasion

Please note: this product can also be used for durable applications. Contact the Product Branding Business Team at 508-885-1519 for more information.

We recommend fanning the edges of the sheets prior to stacking/printing on press.



FLEXcon® DigiPRO® DGFWSVL

PRODUCT DATA	VALUE	TEST METHOD
Physical Properties		
Thickness (Mils[microns])	Film	3.5 (89) +/- 10%
	Adhesive	1.0-1.1 (25-28) +/- 0.1 (3)
	Liner	6.9 (175) +/- 10%
Dimensional Stability (%)	MD	0.75
	TD	0.75
Adhesion Properties		
Ultimate Peel from	Average	ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In (N/m)	
ABS	82 (902)	
Acrylic	80 (880)	
Acrylic Powder Paint	57 (627)	
Epoxy Powder Paint	59 (649)	
Glass	70 (770)	
HDPE	49 (539)	
Painted Metal	55 (605)	
Polycarbonate	78 (858)	
Polyester Powder Paint	55 (605)	
Polypropylene	64 (704)	
Polyurethane Powder Paint	57 (627)	
PVC	76 (836)	
Rubber Hose	<.5 (<5.5)	
Stainless Steel	67 (737)	
Styrene	71 (781)	
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)	770	ASTM D 2979
Expected Exterior Life	Indoor use only unless overlaminated with DPM® CVE or DPM® UVCG	
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	32°F (0°C)	
Storage Stability	One year when stored at 50°F (10°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.

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