

Display Graphics

White Vinyl Sheet (removable) - 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

Tradeshow

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 #: FLX018522



Product: **Flexcon® DigiPro® DGRFWS**

Benefits:

- 3.5 mil flexible white vinyl provides durability for ease of installation and removal
- Topcoat is specifically designed for digital printing with HP Indigo inks and ensures excellent ink receptivity for sharp vibrant image quality
- Removable pressure-sensitive acrylic adhesive bonds well to a wide variety of smooth surfaces while removing cleanly
- Backed with a 90 lb. moisture stable polycoated layflat release liner ideal for roll-to-sheet or sheet-form converting
- Varnishing or overlaminating is recommended to protect graphics from abrasion



Flexcon® DigiPro® DGRFWS

PRODUCT DATA	VALUE		TEST METHOD	
Physical Properties				
Thickness (Mils[microns])	Film	3.5 (89) +/- 10%	ASTM D 3652 (Modified for use with non-tape products)	
	Adhesive	0.8-0.9 (20-23) +/- 0.1 (3)		
	Liner	6.9 (175) +/- 10%		
Dimensional Stability (%)	MD	0.75	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)	
	TD	0.75		
	Expected Shear (hours)	5		ASTM D 3654
				a. 1 hour dwell time b. 1 sq. in. surface c. 4 lb. load
Adhesion Properties				
Ultimate Peel from	Average		ASTM D 903 (Modified for 72 hour dwell time)	
	Oz/in	(N/m)		
Acrylic	38	(418)		
Glass	9	(99)		
Polypropylene	19	(209)		
Stainless Steel	18	(198)		
Expected Shear			ASTM D 3654 Method A	
			a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load	
Room Temp (hours)	5			
Tack (gm/sq cm)	130		ASTM D 2979	
Expected Exterior Life	Indoor use only			
Service Temperature Range	-20°F to 176°F (-29°C to 80°C)			
Minimum Application Temperature	50°F (10°C)			
Storage Stability	One year stored at 70°F (21°C) and 50% RH			

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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