



Flexcon® Phosphorescent V 260 LT Green V-300X 78B M&O-6

2.6 Mil Glow-In-The-Dark Vinyl Film, Permanent Adhesive, Roll-to-Sheet Liner

FLX069594

Benefits

- Phosphorescent "glow-in-the-dark" surface coating provides a gloss finish. Method of activation includes incandescent, fluorescent, black lighting, as well as direct or indirect sunlight. Product glows brightest during the first 30 minutes after activation has ceased

Features

- 2.6 mil glow-in-the-dark vinyl film
- Printable via solvent and UV screen inks (we recommend evaluating the intended ink system for compatibility with the product under the application conditions)
- High-performance pressure-sensitive acrylic adhesive bonds well to a variety of surfaces including foamboard, glass, high-surface energy plastics, wood, metal, paint and paper
- Backed with a 78 lb. bleached white clay coated mando release liner
- Ideal for roll-to-sheet converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	13.6	
Film	2.6 +/- 10 %	66
Adhesive	Coating + Adhesive: 4.05-4.95	103-126
Liner	Liner: 4.7 +/- 10 %	119

Test Method: ASTM D 3652 (Modified for use with non-tape product)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	120	1320
Acrylic	60	660
Glass	96	1056
Polypropylene	11	121
Polyethylene	8	88

Test Method: ASTM D 903 (Modified for 72 hr. RT dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)	25	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	640	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information	Not to be used for setting specifications. Due to the custom nature of this product, the data presented are based on three or less production runs.	
Service Temperature	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

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