



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
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting
- Excellent layflat release liner properties for printing and converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	13.9	
Film	2.6 +/- 10 %	66
Adhesive	Coating + Adhesive: 4.1-4.3 +/-	104-109 +/- 10
Liner	6.9 +/- 10 %	175

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



Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	24	264
Acrylic	32	352
Glass	30	330
Polypropylene	6	66

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

Additional Properties	Value	Test Method
Expected Shear (hours)	30	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	320	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
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% relative humidity	

Product Performance and Suitability

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