

Benefits

- UL recognized under UL 969 – UL File No. PGJ12.MH16635 Printing Materials – Component

Features

- 2.0 mil destructible white polyethylene destructs or distorts easily
- Topcoat optimizes ink receptivity for UV, solvent, and water flexo; UV and solvent screen; UV letterpress; UV offset; hot stamping; and thermal transfer
- Aggressive permanent rubber based adhesive offers excellent adhesion to a wide variety of surfaces
- Backed with a 50 lb. bleached kraft release liner ideal for roll-form converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	6.6	
Film	2.0 +/- 10 %	51
Adhesive	1.0-1.1 +/- 0.1	25-28 +/- 3
Liner	3.1 +/- 10 %	79

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel		Film fractures during test
Acrylic		Film fractures during test
Glass		Film fractures during test
Polypropylene		Film fractures during test

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

Additional Properties	Value	Test Method
Expected Shear (hours)	5 + Film rips during test	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	630	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-40°F to 200°F (-40°C to 93°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

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.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.