



Benefits

- Adhesive exhibits exceptional performance on textured and uneven surfaces
- UL recognized under UL 969 - UL File No. PGGU2.MH10170 Marking and Labeling System Materials - Component

Features

- Permanent acrylic adhesive offers medium tack, high shear and excellent adhesion to a variety of metal and plastic surfaces, including polypropylene, polyethylene, PORON® and Kushon® cellular rubber products
- Adhesive offers high initial tack, high shear, and high ultimate bond to a wide variety of rough textured surfaces, including low-surface energy plastics and painted metal
- Backed with a 60 lb. bleached white kraft liner, polycoated and release coated on two sides
- Release liner has excellent moisture stability and is a good base for rotary, flatbed and steel rule diecutting

Additional Details

Learn more about Flexcon's [adhesive transfer tapes](#).

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	6.55	
Adhesive	1.9-2.1 +/- 0.1	48-53
Liner	4.3 +/- 10%	109

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



Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
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Test Method:

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)	1650	ASTM D 2979
Expected Exterior Life	Dependant on life of substrate - suitable for outdoor use	
Additional Information		
Service Temperature	-40°F to 302°F (-40°C to 150°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.

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