

Benefits

Adhesive exhibits exceptional performance on textured and uneven surfaces

Features

- 4.0 mil transfer adhesive
- 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 an 84 lb. natural kraft polycoated layflat differential release liner ideal for roll-to-sheet converting
- Heavy release liner has excellent moisture stability and is a good base for flatbed and steel rule diecutting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	10.2	
Adhesive	3.9-4.1 +/- 0.2 (5)	99-104
Liner	6.4 +/- 10%	163

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



Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Test Method:		
Additional Properties	Value	Test Method
Expected Shear (hours)	40	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	1710	ASTM D 2979
Expected Exterior Life	Depends on substrates, adhesive is 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

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