



Benefits

- To form a permanent bond, surfaces need only to be cleaned with an IPA/water wash, eliminating the need for flame treatment or pre-application primers
- Extruded polyester release liner offers smoother surface profile for improved adhesive wet-out compared to paper liners
- Liner can be considered recyclable in some geographic areas

Features

- 2.0 mil transfer adhesive
- High-performance adhesive that will permanently adhere to a variety of surfaces such as low-surface energy plastics, painted metal, powder coated paint, polycarbonate and fiberglass
- Adheres to smooth and textured TPO's and other low-energy surfaces.
- 2 mil polyester liner is strong enough to conform to tight angles and works well for automated assembly and robotic application
- Liner is ideal for auto processing and diecutting, industrial processing and clean room environment

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	4.88	
Adhesive	1.9-2.1 +/- 0.1 (3)	48-53
Liner	2.0 +/- 5%	51

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



Adhesion Properties

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	1020	ASTM D 2979
Expected Exterior Life	Two years (one year direct sunlight)	
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% RH	

Product Performance and Suitability

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