

Benefits

• Adhesive complies with FDA 175.105 for indirect food contact

Features

- Topcoated 1.85 mil hard clear polypropylene (BOPP) offers excellent resistance to shrinkage, moisture, humidity and product contents
- Film clarity is ideal for achieving the no-label-look
- Excellent surface smoothness allows for optimum ink laydown
- High-performance, permanent acrylic adhesive adheres to a wide range of container types including low-surface energy HDPE

Additional Details

Product has been 3rd party tested for Higher Pressure Processing (HPP) and adhesive was found to have the necessary strength and compatibility to
withstand the HPP conditions

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Film	2.0 +/- 10%	51
Adhesive	0.5-0.6 +/- 0.1	13-15 +/- 3
Liner	1.2 +/- 5 %	30

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



Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	54	594
Acrylic	54	594
Glass	40	440
Polypropylene	23	253
Styrene	41	451

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

Additional Properties	Value	Test Method
Expected Shear	10	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack	790	ASTM D 2979
Additional Information		
Service Temperature	-40°F to 212°F (-40°C to 100°C)	
Minimum Application Temperature	35°F (1.7°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

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