

#### **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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