

WRAPSODY

43101176

25 Microns | Hot Melt

TECHNICAL INFORMATION & TYPICAL PROPERTIES

» PRODUCT DESCRIPTION

General purpose biaxially-oriented polypropylene (BOPP) film carton sealing tape manufactured with pressure-sensitive hot melt adhesive.

Excellent processing performance whether manually or automatically applied. Superior adhesion properties, holding force, tensile strength, and easy unwind ensure consistent, reliable seals to a variety of corrugated and linerboard boxes.

» APPLICATIONS

For light to medium weight box sealing, package repair and bundling applications.

» GOVERNMENT COMPLIANCE

Complies with the Federal Food, Drug and Cosmetic Act, CFR Title 21, Subpart B, Par. 175.105 (covers the use of pressure-sensitive adhesives and tapes for 'indirect contact' food packaging, such as box sealing). CID A-A-1684B.

» COLORS

Clear, Tan

» PRODUCT SPECIFICATIONS

Nominal values

	TYPICAL VALUE (ENGLISH)	TEST METHOD
Backing (Blown Film)	1.0 mils (0.025 mm)	
Adhesive	Synthetic Rubber/Resin	
Tensile Strength (MD)	25 lbs/in width (438 N/100 mm)	ASTM D3759
Elongation (% at break)	80	ASTM D3759
Adhesion to Steel	32 oz/in (35 N/100 mm)	ASTM D3330
Shear to Linerboard (½"x½"x1000 grams)	5000+ minutes	ASTM D3654
Total Thickness	1.60 mils (0.041 mm)	ASTM D3652
Application Range	+45°F ~ +120°F (+7°C ~ +49°C)	
Operating Range	-10°F ~ +140°F (-23°C ~ +60°C)	