

WRAPSODY

43101176

25 Microns | Polypropylene (PP) Tape

TECHNICAL INFORMATION & TYPICAL PROPERTIES

>> PRODUCT DESCRIPTION

Powerful adhesive for quick sealing of boxes (high or low output). These adhesive tapes offer excellent resistance to temperature, UV rays and aging.

>> APPLICATIONS

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

>> PERFORMANCE FEATURES

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). Meets CID A-A-1684C

>> COLORS

Clear

>> PRODUCT SPECIFICATIONS

Nominal values

	TYPICAL VALUE (ENGLISH)	TEST METHOD
Thickness – Backing (BOPP)	0.96 mils (0.024 mm)	ASTM D3652
Thickness - Total	1.54 mils (0.040 mm)	ASTM D3652
Elongation (% at break)	165%	ASTM D3759
Adhesion to Steel	44 oz/in (48 N/100 mm)	ASTM D3330
Tack, Rolling Ball	<0.78 in (<20 mm)	ASTM D3121
Tensile Strength (longitudinal direction)	22 lbs/in (385 N/100 mm)	ASTM D3759
Tensile Strength (transverse direction)	38 lbs/in (668 N/100 mm)	ASTM D3759
Holding Power to Fiberboard	800+minutes	ASTM D3654
Application Temperature	54°F ~ 110°F (12°C ~ 60°C)	
Service Temperature	30°F ~ 140°F (-2°C ~ 60°C)	