

9100

2.5 MIL PREMIUM HOT MELT CST

DESCRIPTION

Premium BOPP backed film carton sealing tape specially manufactured with Corru-Grip™ pressure-sensitive hot melt adhesive for optimal closure of recycled corrugate boxes, and in application environments down to 35°F.

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, including recycled content corrugate.

PRODUCT APPLICATION

The better choice for sealing high percentage recycled corrugate boxes, and other heavy weight or bulky box sealing, package repair and bundling applications down to 35°F, and exposed to a wide variety of shipping hazards and stress.

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.



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EFFECTIVE: 11/13

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard test. The data should not be considered as specifications.

Backing (Cast Film)	1.6 mils (0.040 mm)
Adhesive	Synthetic Rubber/Resin
Tensile Strength (MD) ASTM D3759	28 lbr/in width (490 N/100mm)
Elongation (% at break) ASTM D3759	140
Adhesion to Steel ASTM D3330	44 oz/in (48.2 N/100 mm)
Shear to Linerboard (1/2"x1/2"x1000 grams) ASTM D3654	23,000+ minutes
Total Thickness ASTM D3652	2.5 mils (0.064 mm)
Application Range	+35°F to +120°F (+1.7°C ~ +49°C)
Operating Range	-10°F ~ +140°F (-23°C ~ +60°C)
Colors	Clear, Tan

