

9100

2.5 MIL PREMIUM HOT MELT CST

DESCRIPTION

Premium 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.

PRODUCT APPLICATION

For heavy weight or bulky box sealing, package repair and bundling applications at room temperature, 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: 09/2010

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 (0.041 mm)
Adhesive	Synthetic Rubber/Resin
Tensile Strength (MD) ASTM D-3759	31 lbs/in width (543 N/100mm)
Elongation (at break) ASTM D-3759	120%
Adhesion to Steel ASTM D-3330	54 oz/in (59.1 N/100 mm)
Shear to Linerboard (1/2"x1/2"x1000 grams) ASTM D-3654	8,000+ minutes
Total Thickness ASTM D-3652	2.5 mils (0.064 mm)
Application Range	+45°F to +120°F (+7°C ~ +49°C)
Operating Range	-10°F ~ +140°F (-23°C ~ +60°C)
Colors	Clear, Tan

