

Moving Tape

1.6 MIL HOT MELT CST

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

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

Excellent processing performance. 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 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.

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. This data should not be considered specification.

Backing (Blown Film)	1.0 mils (0.025mm)
Adhesive	Synthetic Rubber/Resin
Tensile Strength (lb _f /in width) (MD) ASTM D3759	25 (438 N/100mm)
Elongation (% at break) ASTM D3759	80
Adhesion to Steel (oz/in) ASTM D3330	32 (35 N/100mm)
Shear to Linerboard (1/2"x1/2"x1000 grams) ASTM D3654	5000+ minutes
Total Thickness (mils) ASTM D3652	1.60 (0.041mm)
Application Range	+45°F ~ +120°F (+7°C ~ +49°C)
Operating Range	-10°F ~ +140°F (-23°C ~ +60°C)
Color	Clear



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EFFECTIVE: 11/13