

Shipping Tape

2.7 MIL CLEAR-TO-THE-CORE ACRYLIC CST

DESCRIPTION

Durable biaxially-oriented polypropylene (BOPP) film coated with high grade pressure-sensitive emulsion acrylic adhesive.

Best suited for reliable, all-temperature box sealing performance (less than 40°F and greater than 120°F) where resistance to aging, weathering, UV light, and yellowing are important. Provides excellent clarity, high shear strength to prevent “flagging,” superior quick-stick performance, and controlled unwind.

PRODUCT APPLICATION

Heavy weight box sealing and other packaging applications exposed to rougher shipping hazards and stress.

GOVERNMENT COMPLIANCE

Conforms to the requirements of UPS, Parcel Post Air Freight and Motor Freight Classification Rule 222, and complies with the Federal Food Drug and Cosmetic Act, CFR Title 21, Subpart B, Par 175.105, which covers the use of pressure sensitive adhesives and tapes for indirect contact food packaging, such as box sealing.



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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 tests. The data should not be considered as specifications.

Backing (Cast Film)	1.6 mil (0.04mm)
Adhesive	Emulsion Acrylic
Tensile Strength (lb/in width) ASTM D3759	28 (490 N/100mm)
Elongation (% at break) ASTM D3759	140
Adhesion to Steel (oz/in) ASTM D3330	20 (21.9 N/100mm)
Total Thickness (mils) ASTM D3652	2.7 (0.069mm)
Application Temperature Range	+32°F to +150°F (0°C ~ +65°C)
Operating Temperature Range	-30°F to +200°F (-35°C ~ +93°C)
Color	Clear

