

500

1.9 MIL MEDIUM GRADE NATURAL RUBBER CST

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

Biaxially-oriented polypropylene (BOPP) film coated with pressure-sensitive solvent natural rubber adhesive for dependable closure of corrugated and linerboard boxes.

With the most aggressive pressure-sensitive adhesive available, Central® natural rubber tapes offer fast, positive bonding on 'problem' applications such as high recycled content cartons, rough or ultra-smooth cartons, heavy ink coverage, dusty and/or dirty environments, humid conditions and temperature extremes.

PRODUCT APPLICATION

For medium weight box sealing and packaging applications, exposed to challenging shipping hazards and stress.

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)	1.2 mil (0.03 mm)
Adhesive	Solvent Natural Rubber
Tensile Strength ASTM D3759	24 lb _f /in width (420 N/100mm)
Elongation (% at break) ASTM D3759	140
Adhesion to Steel ASTM D3330	19 oz/in (20.8 N/100 mm)
Shear to Linerboard (1/2"x1/2"x1000 grams) ASTM D3654	1800 minutes
Total Thickness ASTM D3652	1.9 mil (0.048 mm)
Application Temperature Range	+32°F ~ +120°F (0°C ~ +49°C)
Operating Temperature Range	-30°F to +200°F (-35°C ~ +93°C)
Colors	Clear, Tan, White (limited)



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EFFECTIVE: 03/16



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