

510

2.3 MIL PREMIUM NATURAL RUBBER CST

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

Rugged 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

Heavy duty box sealing and packaging applications exposed to rougher or more 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)	1.6 mil (0.0410 mm)
Adhesive	Solvent Natural Rubber
Tensile Strength ASTM D3759	28 lb _f /in width (490 N/100mm)
Elongation (at break) ASTM D3759	140%
Adhesion to Steel ASTM D3330	22 oz/in (24.1 N/100 mm)
Shear to Linerboard (1/2"x1/2"x1000 grams) ASTM D3654	2000 minutes
Total Thickness ASTM D3652	2.3 mil (0.058 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



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA
Customer Service: 800.IPG.8273 | 800.474.8273
Tape Technical Service: 877.447.4832
www.itape.com | info@itape.com

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EFFECTIVE: 11/13



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