

570

1.6 MIL UTILITY 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

Light to medium weight box sealing applications exposed to normal 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)	1.0 mil (0.025 mm)
Adhesive	Solvent Natural Rubber
Tensile Strength ASTM D3759	19 lb _f /in width (333 N/100mm)
Elongation (% at break) ASTM D3759	120
Adhesion to Steel ASTM D3330	21 oz/in (23 N/100 mm)
Shear to Linerboard (1/2"x1/2"x1000 grams) ASTM D3654	1800 minutes
Total Thickness ASTM D3652	1.6 mil (0.041 mm)
Application Temperature Range	+32°F ~ +120°F (0°C ~ +49°C)
Operating Temperature Range	-30°F ~ +200°F (-35°C ~ +93°C)
Colors	Clear and 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

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 11/13



CENTRAL
brand