## **510** 2.3 MIL PREMIUM NATURAL RUBBER CST

## DESCRIPTION

Rugged biaxially-oriented polypropylene (BOPP) film coated with pressuresensitive solvent natural rubber adhesive for dependable closure of corrugated and linerboard boxes.

With the most aggressive pressuresensitive 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.



intertape polymer group®

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EFFECTIVE: 03/16

# 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 (0.0410 mm)
Adhesive	Solvent Natural Rubber
<b>Tensile Strength</b> ASTM D3759	29 lb <sub>f</sub> /in width (508 N/100mm)
<b>Elongation</b> (% at break) ASTM D3759	175
Adhesion to Steel ASTM D3330	21 oz/in (23 N/100 mm)
<b>Shear to Linerboard</b> (1/2"x1/2"x1000 grams) ASTM D3654	2000 minutes
<b>Total Thickness</b> 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
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