

# 510

## 2.3 MIL PREMIUM NATURAL RUBBER CST

### 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.

IPG®

# 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.

<b>Backing</b> (Cast Film)	1.6 mil (0.0410 mm)
<b>Adhesive</b>	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
<b>Adhesion to Steel</b> ASTM D3330	21 oz/in (23 N/100 mm)
<b>Shear to Linerboard</b> (1/2" x 1/2" x 1000 grams) ASTM D3654	2000 minutes
<b>Total Thickness</b> ASTM D3652	2.3 mil (0.058 mm)
<b>Application Temperature Range</b>	+32°F ~ +120°F (0°C ~ +49°C)
<b>Operating Temperature Range</b>	-30°F to +200°F (-35°C ~ +93°C)
<b>Colors</b>	Clear



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EFFECTIVE: 01/26

