

# 530PVC

## 2.2 MIL PVC SPECIALTY NATURAL RUBBER CST

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

Chemical resistant, low stretch, UPVC (unplasticized polyvinyl chloride) film, coated with high quality, pressure-sensitive solvent natural rubber adhesive for consistent 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 duty box sealing and other packaging applications, and those 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. This data should not be considered specification.

<b>Backing</b> (UPVC Film)	1.3 mils (0.033 mm)
<b>Adhesive</b>	Solvent Natural Rubber
<b>Tensile Strength</b> ASTM D3759	24 lb <sub>f</sub> /in width (420 N/100 mm)
<b>Elongation</b> (% at break) ASTM D3759	80
<b>Adhesion to Steel</b> ASTM D3330	20 oz/in (21.9 N/100 mm)
<b>Shear to Linerboard</b> (1/2"x1/2"x1000 grams) ASTM D3654	2000 minutes
<b>Total Thickness</b> ASTM D3652	2.2 mils (.056 mm)
<b>Application Range</b>	32°F to 120°F (0°C ~ +49°C)
<b>Operating Range</b>	-30°F to 200°F (-35°C ~ +93°C)
<b>Colors</b>	Clear, Tan



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EFFECTIVE: 03/16



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