

# RG315

## 175# BOPP MEDIUM GRADE FILAMENT TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

A medium strength biaxially-oriented polypropylene (BOPP) film tape with fiberglass reinforcements and an aggressive 'solventless' pressure-sensitive rubber/resin adhesive.

### PRODUCT APPLICATIONS

Provides excellent adhesion to kraft carton bundling applications.

### STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F, and 40% to 50% relative humidity are recommended.

### SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to one year from date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within 6 months of date of shipment.

### 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>	1.1 Mil (28 $\mu$ ) Biaxially Oriented PP Film
<b>Adhesive</b>	Synthetic Rubber/Resin
<b>Adhesion to Steel</b> (oz/in of width) (at 90° peel angle) PSTC-101	63 (17.2 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) PSTC-131	175 (766 N/25mm)
<b>Elongation</b> (% at break) PSTC-131	4
<b>Total Thickness</b> (mils) PSTC-133	4.4 (0.112 mm)
<b>Quick Stick</b> (oz/in of width) To Kraft To Steel	8 (2.2 N/25mm) 35 (9.6 N/25mm)
<b>Shear to Kraft Paper</b> (hours) (1" x 1" x 1000 grams)	> 166
<b>Color</b>	Clear



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EFFECTIVE: 11/15

