

# 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 cartons bundling applications.

### NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard test. 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 degrees peel angle)	49 (13.4 N/25mm)
<b>Tensile Strength</b> (lbs/in of width)	175 (766 N/25mm)
<b>Elongation</b> (at break)	4%
<b>Total Thickness</b> (mils)	4.2 (.107mm)
<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> (hrs) (1" x 1" x 1000 grams)	Greater than 166
<b>Color</b>	Clear



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EFFECTIVE: 06/10

