

# RG300

## 110# BOPP UTILITY FILAMENT TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

An economical fiberglass reinforced polypropylene film combined with an aggressive 'solventless' pressure-sensitive adhesive provides excellent adhesion to corrugated cartons and outstanding holding power.

### PRODUCT APPLICATIONS

Designed for the majority of packaging, palletizing and unitizing applications.

### 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>                                                         | 1.0 mil (25μ) Biaxial 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                     | 110 (482 N/25mm)                       |
| <b>Elongation</b> (% at break) PSTC-131                                | 3.5                                    |
| <b>Total Thickness</b> (mils) PSTC-133                                 | 4.0 (0.102mm)                          |
| <b>Quick Stick</b> (oz/in of width)<br>To Kraft<br>To Steel            | 8 (2.2 N/25mm)<br>30 (8.2 N/25mm)      |
| <b>Shear to Kraft Paper</b> (hours) (1" x 1" x 1000 grams)             | > 96                                   |
| <b>Color</b>                                                           | Clear                                  |



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EFFECTIVE: 11/13

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