

# RG286

## 100# BOPP UTILITY FILAMENT TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

1.0 mil polypropylene film with economical fiberglass reinforcements and a 'solventless' pressure-sensitive synthetic rubber/resin adhesive. Provides excellent adhesion to corrugated cartons and outstanding holding power.

### PRODUCT APPLICATION

Designed for light bundling and strapping applications requiring lower tensile strength.

### 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>	1.0 mil (25μ) Biaxial Oriented PP Film
<b>Adhesive</b>	Synthetic Rubber/Resin
<b>Reinforcement</b>	Fiberglass
<b>Adhesion to Steel</b> (oz/in of width) (at 90° peel angle) PSTC-101	60 (16.4 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) PSTC-131	100 (438 N/25mm)
<b>Elongation</b> (% at break) PSTC-131	3
<b>Total Thickness</b> (mils) PSTC-133	4.0 (0.102mm)
<b>Shear to Kraft Paper</b> (hours) (1" x 1" x 1000g)	> 96
<b>Quick Stick</b> (oz/in of width) To Kraft To Steel	7 (1.9 N/25mm) 31 (8.5 N/25mm)
<b>Color</b>	Clear



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EFFECTIVE: 07/14

