

# RG89

## HIGH TENSILE FILAMENT REINFORCED TAPE

### DESCRIPTION

A uni-directional fiberglass reinforced, abrasion resistant polyester backed, pressure-sensitive strapping tape with high tensile strength designed for heavy-duty wrapping.

### PRODUCT APPLICATION

Used in applications where high tensile strength tape is required; specifically used for heavy duty strapping and bundling, tabbing and holding, and wrapping layers of flexible pipe.

### GOVERNMENT COMPLIANCE

ASTM D5330, Type III

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET TENTATIVE

### 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>	92 Gauge (23 micron) Polyester
<b>Reinforcement</b>	Fiberglass
<b>Adhesive</b>	Synthetic Rubber
<b>90° Adhesion to Steel</b> (oz/in of width) PSTC-101	85 (23.2 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) PSTC-131	680 (2977 N/25mm)
<b>Elongation</b> (% at break) PSTC-131	4.5
<b>Total Thickness</b> (mils) PSTC-133	8 (0.20mm)
<b>Color</b>	Clear



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EFFECTIVE: 11/15

