

# RG97

## FIBERGLASS FILAMENT REINFORCED

### DESCRIPTION

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

### PRODUCT APPLICATIONS

RG97 is designed to help optimize operations and reduce risks by helping to prevent the deformation known as "birdcaging" during manufacture and use of Subsea Umbilical cables, Risers and Flow lines (SURF).

### 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.



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EFFECTIVE: 05/15

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### 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>	Polyester Film
<b>Adhesive</b>	Natural/Synthetic Rubber
<b>Reinforcement</b>	Fiberglass
<b>Adhesion to Steel</b> (oz/in of width) (at 180° peel angle)	45 (12.3 N/25mm)
<b>Tensile Strength</b> (lbs/in of width)	375 (1643 N/25mm)
<b>Elongation</b> (% at break)	5.5
<b>Total Thickness</b> (mils)	5.7 (0.145mm)
<b>Color</b>	Natural

