

# RG12

## 275# PET MEDIUM GRADE FILAMENT TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

A clear, fiberglass reinforced, polyester backed pressure-sensitive strapping tape with a natural rubber/resin adhesive. High tensile strength, good adhesion and medium impact strength. Transparency permits visibility for retail items. Operating temperature range 40°F to 200°F (4°C to 93°C).

### PRODUCT APPLICATIONS

Retail items, packaging and bundling 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>	0.75 mil (0.019 mm) Polyester
<b>Adhesive</b>	Natural Rubber/Resin
<b>Reinforcement</b>	Fiberglass
<b>Adhesion to Steel</b> (oz/in of width) (at 90° peel angle) ASTM D3330	40 (11 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) ASTM D3759	275 (1204 N/25mm)
<b>Elongation</b> (% at break) ASTM D3759	4
<b>Total Thickness</b> (mils) PSTC-133	6.2 (0.15 mm)
<b>Quick Stick</b> (oz/in of width) To Kraft To Steel	3 (0.8 N/25mm) 24 (6.6 N/25mm)
<b>Color</b>	Clear



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA  
Customer Service: 800.IPG.8273 | 800.474.8273  
Tape Technical Service: 877.447.4832  
www.itape.com | info@itape.com



While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 11/13

