### **RG15**

# 175# 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. Medium tensile strength, good adhesion and medium impact strength. Transparency permits visibility for retail items, packaging and bundling applications. Operating temperature range 40°F to 200°F (4°C to 93°C).

#### PRODUCT APPLICATION

Provides excellent adhesion to kraft carton 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.

**Backing** 0.75 mil (0.019 mm)

Polyester

**Adhesive** Natural Rubber/Resin

**Reinforcement** Fiberglass

**Adhesion to Steel** (oz/in of width) 39 (10.7 N/25mm)

(at 90° peel angle) ASTM D3330

**Tensile Strength** (lbs/in of width) 175 (766 N/25mm)

**ASTM D3759** 

**Elongation** (% at break) 4

ASTM D3759

**Total Thickness** (mils) 5.6 (0.14 mm)

PSTC-133

Quick Stick (oz/in of width)

To Kraft 3 (0.8 N/25mm)
To Steel 23 (6.3 N/25mm)

**Color** Natural



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EFFECTIVE: 11/13

