# RA6

### BI-DIRECTIONAL PAPER SPECIALTY FILAMENT TAPE

## INTERTAPE POLYMER GROUP®

## **TECHNICAL DATA SHEET**

#### **DESCRIPTION**

An industrial, fiberglass reinforced, smooth crepe paper backing with pressure-sensitive natural rubber adhesive. Medium strength and high adhesion. Manufactured to perform under a wide range of humidity and temperature conditions. Good adhesion and shear resistance offers a positive splice under constant web tension.

#### **PRODUCT APPLICATIONS**

A high-temperature splicing tape, used primarily in the floor covering and abrasive manufacturing industries. Can withstand temperature up to 400°F (204°C). Suitable for high temperature splicing of a variety of materials such as vinyl floor coverings and heavy kraft surfaces.

### **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** Smooth Crepe Paper

**Adhesive** Natural Rubber / Resin

**Reinforcement** Fiberglass

**90° Adhesion to Steel** (oz/in of width) 54 (14.8 N/25mm)

(at 180° peel angle) ASTM D3330

**Tensile Strength** (lbs/in of width)

Machine Direction 107 (468 N/25mm)
Cross Direction 94 (411 N/25mm)

**Elongation** (% at break) 3.4

**ASTM D3759** 

**Quick Stick** (oz/in of width)

To Kraft 6 (1.6 N/25mm)
To Steel 24 (6.6 N/25mm)

**Total Thickness** (mils) 12.4 (0.314mm)

**ASTM D3652** 

**Color** Natural



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