RG16

333# PET PREMIUM FILAMENT TAPE

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

DESCRIPTION

A fiberglass reinforced polyester backed pressure-sensitive strapping tape with a natural rubber/resin adhesive. High tensile strength, high adhesion and medium impact strength. Designed for packaging, reinforcing clips, and combining containers. Transparency permits visibility.

APPLICATIONS

Strapping, unitizing, packaging and bundling.

GOVERNMENT COMPLIANCE

ASTM D5330, Type II PPP-T-97E, Type II Class B

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) 36 (9.9 N/25mm)

(at 90° peel angle) ASTM D3330

Tensile Strength (lbs/in of width) 333 (1458 N/25mm)

ASTM D3759

Elongation (% at break) 4.5

ASTM D3759

Total Thickness (mils) 7.5 (0.19 mm)

PSTC-133

Quick Stick (oz/in of width)

To Kraft 3.5 (0.96 N/25mm)
To Steel 30 (8.2 N/25mm)

Temperature Resistance +32∘F ~ +200∘F

(0°C ~ +93°C)

Color 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

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