

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) (at 90° peel angle) ASTM D3330	36 (9.9 N/25mm)
Tensile Strength (lbs/in of width) ASTM D3759	333 (1458 N/25mm)
Elongation (% at break) ASTM D3759	4.5
Total Thickness (mils) PSTC-133	7.5 (0.19 mm)
Quick Stick (oz/in of width) To Kraft To Steel	3.5 (0.96 N/25mm) 30 (8.2 N/25mm)
Temperature Resistance	+32°F ~ +200°F (0°C ~ +93°C)
Color	Clear



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EFFECTIVE: 11/13

