

RG12

270# PET MEDIUM GRADE FILAMENT TAPE

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.

INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

PHYSICAL PROPERTIES

The following data are nominal values based on PSTC, ASTM and other standard test. The data should not be considered as specifications.

Backing	75 ga. Polyester
Adhesive	Natural Rubber/Resin
Reinforcement	Fiberglass
Adhesion to Steel (oz/in of width) (at 90 degrees peel angle)	38 (10.4 N/25mm)
Tensile Strength (lbs/in of width)	270 (1.18kN/25mm)
Elongation (at break)	4.2%
Total Thickness (mils)	6.0 (0.15 mm)
Quick Stick (oz/in of width)	
To Kraft	3 (0.8 N/25mm)
To Steel	24 (6.6 N/25mm)
Color	Clear



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EFFECTIVE: 07/10

