

RG300

100# BOPP UTILITY FILAMENT TAPE

INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

DESCRIPTION

An economical fiberglass reinforced polypropylene film combined with an aggressive 'solventless' pressure-sensitive adhesive. Provides excellent adhesion to corrugated cartons and outstanding holding power.

PRODUCT APPLICATION

Designed for light bundling and strapping applications requiring lower tensile strength.

NOMINAL VALUES

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

Backing	1.0 Mil (25µ) BOPP Film
Adhesive	Synthetic Rubber/Resin
Reinforcement	Fiberglass
90° Adhesion to Steel (oz/in of width)	48 (13 N/25mm)
Tensile Strength (lbs/in of width)	100 (438 N/25mm)
Elongation (% at break)	3
Total Thickness (mils)	4.0 (0.102mm)
Quick Stick (oz/in of width)	
To Kraft	8 (2.2 N/25mm)
To Steel	30 (8.2 N/25mm)
Shear to Kraft Paper (hrs) (1" x 1" x 1000g)	> 96
Color	Clear



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EFFECTIVE: 05/11

