RG316
350# BOPP PREMIUM HOT MELT FILAMENT TAPE

INTERTAPE POLYMER GROUP®
TECHNICAL DATA SHEET

DESCRIPTION

A medium strength fiberglass reinforced biaxially-oriented polypropylene (BOPP) film tape with an aggressive 'solventless' pressure-sensitive synthetic rubber adhesive. Exhibits high impact strength. Excellent adhesion to kraft cartons and bundling applications.

APPLICATIONS

Strapping, unitizing, palletizing, bundling and packaging.

GOVERNMENT COMPLIANCE

ASTM D5330, Type II.

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	1.1 Mil (28μ) Biaxial Oriented BOPP Film
Reinforcement	Fiberglass
Adhesive	Synthetic Rubber/Resin
Adhesion to Steel (oz/in of width) (at 90° peel angle) PSTC-101	77 (21 N/25mm)
Tensile Strength (lbs/in of width) PSTC-131	350 (1532 N/25mm)
Elongation (% at break) PSTC-131	4
Total Thickness (mils) PSTC-133	6.2 (0.157 mm)
Quick Stick (oz/in of width) To Kraft To Steel	8 (2.2 N/25mm) 42 (11.49 N/25mm)
Shear to Kraft Paper (hours) (1″ x 1″ x 1000 grams)	> 96
Color	Clear

ipg intertape polymer group®

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EFFECTIVE: 11/13

Intertape brand