

RG316

350# BOPP PREMIUM HOT MELT FILAMENT TAPE

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.

STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F, and 40% to 50% relative humidity are recommended.

SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to one year from date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within 6 months of date of shipment.



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EFFECTIVE: 11/13

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

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

