

# APL100

## 100# BOPP REMOVABLE SPECIALTY FILAMENT TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

1.6 mil biaxially oriented polypropylene (BOPP) film combined with solvent-less pressure sensitive synthetic rubber/resin adhesive. Outstanding holding power to a variety of surfaces. Stain resistant and clean removal without filament de-lamination\*.

### PRODUCT APPLICATION

For light bundling and tabbing applications, applied at room temperature, and exposed to normal shipping hazards and stress.

### GOVERNMENT COMPLIANCE

Complies with the Federal Food, Drug and Cosmetic Act, CFR Title 21, Subpart B, Par. 175.105 (covers the use of pressure-sensitive adhesives and tapes for 'indirect contact' food packaging).

*\*due to the extensive number of substrate varieties, it is always recommended that proper testing be conducted to surfaces requiring stain resistance and clean removability.*



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### NOMINAL VALUES \*\* Data applies to Jumbo form

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

<b>Backing</b>	1.6 mil (40µ) BOPP Film
<b>Adhesive</b>	Synthetic Rubber/Resin
<b>Reinforcement</b>	Fiberglass
<b>Adhesion to Steel</b> (oz/in of width) ASTM D3330	85 (23.3N/25mm)
<b>Tensile Strength</b> (lbs/in of width) ASTM D3759	100 (438 N/25mm)
<b>Elongation</b> (% at break) ASTM D3759	4
<b>Shear to Kraft</b> (hours) (1" x1" x1000 grams) ASTM D3654	166+
<b>Operating Temperature Range</b>	-25°F ~ +140°F (-31°C ~ +70°C)
<b>Total Thickness</b> (mils) ASTM D3652	5.6 (0.14 mm)
<b>Colors</b>	Clear, Blue



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EFFECTIVE: 09/18

