

# APL200

## 200# BOPP REMOVABLE SPECIALTY FILAMENT TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

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

### PRODUCT APPLICATION

For application to metal and 'plastic' surfaces. Also for 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).

### 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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### 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>	2.0 mil (50µ) BOPP Film
<b>Adhesive</b>	Synthetic Rubber/Resin
<b>Reinforcement</b>	Fiberglass
<b>Adhesion to Steel</b> (oz/in of width) ASTM D3330	107 (29.3 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) ASTM D3759	200 (875 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	6.9 (0.175 mm)
<b>Color</b>	Clear

\* 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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