# **PRO® 181** Fiberglass Reinforced Tape



## **Technical Data Sheet**

#### Pro® 181 is a medium strength fiberglass reinforced tape which exhibits high impact strength and adhesion.

#### Features & Benefits:

Adheres to steel Uni-Directional Fiberglass Reinforced Excellent adhesion to kraft cartons

### <u>Technical Data</u>

- ⇒ Backing: 1.1 mil Biaxially Oriented Polypropylene Film
- $\Rightarrow$  Reinforcement: Fiberglass
- $\Rightarrow$  Adhesive: Synthetic rubber resin
- $\Rightarrow$  Tensile strength: 175 lbs. per inch
- $\Rightarrow$  Elongation: 4%
- $\Rightarrow$  Total Thickness: 4.2 mils
- $\Rightarrow$  Adhesion to steel: 49 oz./in
- $\Rightarrow$  Shear to Kraft Paper: Greater than 96hrs
- $\Rightarrow$  Quick Stick to Kraft: 8 oz./in of width
- $\Rightarrow$  Quick Stick to Steel: 35 oz./in of width

#### **Application:**

Pro® 181 is a medium strength fiberglass reinforced tape which exhibits high impact strength and adhesion due to the 1.1 mil polypropylene film backing and the aggressive "solvent less" pressure-sensitive adhesive. Pro 181 provides excellent adhesion to kraft cartons bundling applications.



621 Route One South. North Brunswick, NJ 08902 Toll Free #1-800-345-0234 sales@protapes.com

Note: The above are typical values and should not be used in writing specifications. The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representatives, guarantees or warranties of any kind are made to the accuracy or suitability for specific applications.