



*Specializing in Research & Development of High Performance Pressure Sensitive Tapes*

## Product Data Sheet SC-2107

**Product Description:** Product SC-2107 is backed with PET film and reinforced with glass fiber. It's milk white and is a dense mono-directional filament tape with high strength. The special adhesive is suitable for steel cable bundling and special package fixing. The glass fiber contributes higher tensile strength and improved special synthetic rubber delivers stronger adhesion; high resistance to abrasion; impact resistance and holding power.

**Features/Benefits:**

- -Aggressive adhesive allows tape to bond to a wide variety of materials immediately
- -High tensile strength for most challenging applications

Physical Characteristics	Nominal Values
Total Tape Thickness	6.3 mils
Adhesive Type	Synthetic Rubber
Reinforcement	Fiberglass
Backing	PET
Elongation	5 %
Tensile Strength	247 lbs/in
180° Peel Adhesion to Stainless Steel	79 oz/in
Temperature Resistance (long term, days/weeks)	23° F to 176° F
Holding Power	≥48h
Tape Color	Milk White

**Tape Application:** To achieve ultimate bond strength please be sure materials being bonded are clean and free of dust, dirt, oil or other substances which can affect the bond of the tape adhesive. Firm application pressure will promote a strong, long lasting bond. Adhesive bond strength is dependent upon the material type being bonded. If a variety of materials are being used, please be sure to test the suitability of product performance with each material. Please contact Custom Adhesive Products at the phone number below with questions regarding your taping applications and needs.

**Notice:** Physical and performance values listed above are average values obtained from tests performed according to PSTC or ASTM standard test methods. Custom Adhesive Products does not make any warrant of any kind as to the results listed above. The information listed above does not represent a performance guarantee. Product performance may vary with each individual application and the purchaser should test the product prior to use and satisfy themselves regarding product functionality in their application. Custom Adhesive Products shall not be liable for damages in excess for the purchase price of its products or for incidental or consequential damages.

[www.captape.com](http://www.captape.com) 2909 Wolff St. Racine, WI 53404  
(Ph) 262-595-0568 (Fax) 262-595-0566

Rev 8/12