



Specializing in Research & Development of High Performance Pressure Sensitive Tapes

Product Data Sheet SC-2105

Product Description: Product SC-2105 is a transparent fiber reinforced filament tape. The glass fiber yarn makes this adhesive better than ordinary filament tape by using improved synthetic rubber. SC-2105 has strong wear resistance, impact resistance and high retention.

Features/Benefits:

- -Aggressive adhesive allows tape to bond quickly to various materials
- -Economically priced
- -Used for packaging or bundling

Physical Characteristics	Nominal Values
Total Tape Thickness	4.7 mils
Adhesive Type	Synthetic Rubber
Reinforcement	Fiberglass
Backing	BOPP
Elongation	5 %
Tensile Strength	146 lbs/in
180° Peel Adhesion to Stainless Steel	83 oz/in
Temperature Resistance (long term, days/weeks)	23° F to 158° F
Holding Power	≥48h
Tape Color	Clear

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.