



Specializing in Research & Development of High Performance Pressure Sensitive Tapes

Product Data Sheet

SC-1210

Product Description: Product SC-1210 is a low density polyethylene film tape with a synthetic rubber based adhesive. Its tough polyethylene backing offers good abrasion and tear resistance. Low tack adhesive for surface protection applications. Clear removal off most surfaces (should be tested before ordering). Recommended for polyethylene splicing; patching/repairing poly sheeting; electroplate masking; surface protection; color coding; wire identification; packaging.

Physical Characteristics	Nominal Values
Total Tape Thickness	4.7 mils
Backing Thickness	3.5 mils
Adhesive Thickness	1.2 mils
Tensile Strength	11.3 lbs/in
Elongation	300 %
180 degree Peel Adhesion to Stainless Steel	10.4 oz/in
Tape Color	Black, Red, Green
Static Shear at 23C	>40 hours to SST
Standard Length	60 yards

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 of the purchase price of its products or for incidental or consequential damages.

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Rev 7/06