

Specializing in Research & Development of High Performance Pressure Sensitive Tapes

## Product Data Sheet DC-2210

**Product Description:** Product DC-2210 is a 1.0 mil Polyester film coated with a very aggressive, high tack, high shear solvent based acrylic adhesive. This product comes with a dimensionally stable red polypropylene release liner making it suitable for precision die-cut applications. It has excellent temperature, UV, aging, and water vapor resistance. Also has good plasticizer resistance.

Physical Characteristics	Nominal Values
Total Tape Thickness	8.0 mils
Backing Thickness	1.0 mils
Adhesive Thickness	3.5 mils both sides
Tensile Strength	9.3 lbs/in
Elongation	50 %
180 degree Peel Adhesion to Stainless Steel	90 oz/in
Tape Color	Clear
Temperature Resistance (short term, sec/min)	-20F to 392F
(long term, hours/days)	-20F to 176F
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 fo the purchase price of its products or for incidental or consequential damages.