



Specializing in Research & Development of High Performance Pressure Sensitive Tapes

Product Data Sheet DC-2346

Product Description: Product DC-2346 is a highly aggressive bonding double coated polyester acrylic tape. Constructed of a high adhesion, moderate shear acrylic adhesive, this tape provides superior permanent bond capability, excellent quick stick for splicing, along with UV resistance, moderate temperature resistance, moderate plasticizer and chemical resistance for general bonding applications. DC-2346 bonds permanently to most metal surfaces such as aluminum, stainless steel, brass and a variety of plastic and wood surfaces. This tape is designed specifically for permanent bonding of materials such as nameplates, extruded plastics and metal parts.

Physical Characteristics	Nominal Values
Total Tape Thickness	4.50 mils
Backing Thickness	.50 mils
Adhesive Thickness (each side)	2.00 mils
Liner Type	White Kraft Easy Release
Loop Tack	63 oz/sq. in.
180 degree Peel Adhesion to Stainless Steel	125 oz/in
Tape Color	Clear
Holding Power (PSTC-7) 1" x 1" x 1000g	> 150 hrs
Standard Length	36 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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