



Specializing in Research & Development of High Performance Pressure Sensitive Tapes

**Product Data Sheet
Double Sided Acrylic Foam Tape**

Product Description: Family of foamed acrylic core tapes that provide extremely high bond, shear and tack. Tapes contain a red polyethylene release liner.

Product	Thickness	Color	Tensile Strength	Peel Adhesion	Dynamic Shear	Constant Temperature Range
DC-1400	15.7 mil (0.40mm)	White	45.8 lb/in	18 lb/in	43.5 lb/in	-40°F to 212°F
DC-1405	25.2 mil (0.64mm)	White	43.5 lb/in	19 lb/in	41.3 lb/in	-40°F to 212°F
DC-1410	25.2 mil (0.64mm)	Gray	42.4 lb/in	18.5 lb/in	40 lb/in	-40°F to 212°F
DC-1415	31.5 mil (0.8mm)	Gray	39 lb/in	18.5 lb/in	35 lb/in	-40°F to 212°F
DC-1420	39.4 mil (1.0 mm)	Clear	35 lb/in	18 lb/in	27.9 lb/in	-40°F to 194°F
DC-1425	43.3 mil (1.1mm)	Gray	36.3 lb/in	19.5 lb/in	33.5 lb/in	-40°F to 212°F
DC-1430	43.3 mil (1.1mm)	White	40 lb/in	20.5 lb/in	37.3 lb/in	-40°F to 212°F
DC-1435	59.1 mil (1.5mm)	Clear	33.5 lb/in	18.4 lb/in	22.3 lb/in	-40°F to 194°F
DC-1440	59.1 mil (1.5mm)	Gray	33.5 lb/in	20.2 lb/in	32.2 lb/in	-40°F to 194°F
DC-1445	78.2 mil (2.0mm)	White	37.8 lb/in	22.2 lb/in	34.4 lb/in	-40°F to 212°F

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 effect 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 list 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.