



Specializing in Research & Development of High Performance Pressure Sensitive Tapes

## Product Data Sheet DC-3005 ATG

**Product Description:** Product DC-3005 ATG is a 1.6 mil glass stabilized acrylic adhesive transfer tape with gold siliconized paper liner revers wound on a 1" plastic core. This product is specifically designed to be used in an all standard ATG (Adhesive Transfer Gun) dispensers. The ATG system automatically rewinds the tape's liner inside of the tape dispenser as the tape is applied (tape is dispensed without liner).

### Features/Benefits:

- ❓ Glass stabilization allows for cleaner unwinding
- ❓ Excellent adhesion to paper, most plastic films, metal foils, etc.
- ❓ Ultra-violet light has little or no effect on adhesive

Physical Characteristics	Nominal Values
Markets	Bonding/Joining, Commercial Print
Applications	Bonding/Joining
Total Tape Thickness	1.6 mils
Backing Material	Gold Paper Liner
Adhesives Type	Glass Stabilized Modified Acrylic Adhesive
180° Peel Adhesion to Stainless Steel	18 oz./in.
Heat Resistance	Low/Medium
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 of the purchase price of its products or for incidental or consequential damages.

