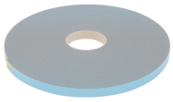
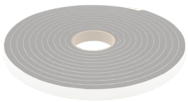
CT47125

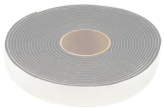
CLOSED-CELL ACRYLIC FOAM TAPE

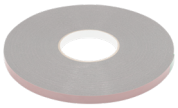
CapitalTape
A family business, since 1990

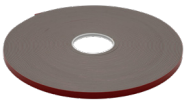
CATEGORY


STRUCTURAL SPACER


COMPRESSIBLE GLAZING


WEATHERSTRIPPING


RESIDENTIAL GLAZING


ULTRA HIGH-BOND

PE MOUNTING

INDUSTRY **AUTOMOTIVE** **RECREATIONAL VEHICLES** **GLAZING** **CONSTRUCTION DETAILING** GASKETING **ACOUSTICS** LOG HOME **MOUNTING** PROTECTIVE

TAPE OVERVIEW

The CT47125 is a clear, double-sided, high-performance acrylic-based adhesive tape with red liner, designed for bonding of high and medium energy surfaces as well as glass and various transparent plastics where a highly transparent bond is required and no stress corrosion may occur. It is also capable of absorbing thermal expansions between two different materials. Stress and tension should be avoided during application.

- **Excellent sealing properties**
- **Excellent chemical/solvent resistance**
- **Excellent UV light/yellowing resistance**
- **Excellent resistance to plasticizers**
- **Good weather & aging resistance**
- **Excellent resistance to extreme temps**
- **Good for vibration dampening**
- **Excellent long-term stability**

SCAN FOR MORE

Visit this product page, request samples, or get an online quote.

TAPE PROPERTIES

The values stated in charts are averages and are not to be construed as a warranty. Products must be tested by end user for application suitability.

Thickness		.118 in / 118 mil
Density		900 kg/m^3
Temperature Resistance		Minimum -4˚F / -20˚C Short term 320˚F / 160˚C Long term 212˚F / 100˚C
90° Peel Adhesion*	ASTM D-3330	40 N/10mm (23 lbs/in^2)
Dynamic Shear*	ASTM D-1002	350 kPa (50 lbs/in^2)
Tensile Strength	ASTM D-897	410 kPa (60 lbs/in^2)
Static Shear **10,000 min. (7 days)**	ASTM D-3654	22˚C (72˚F) – 1000 g/half-in^2 66˚C (150˚F) – 500 g/half-in^2 93˚C (200˚F) – 500 g/half-in^2 121˚C (250˚F) – 500 g/half-in^2 177˚C (350˚F) – 500 g/half-in^2
Storage Temp		72˚F & 50% relative humidity
Shelf Life		1 year

*Adhesion and Static Shear testing done on stainless steel

MEMBER NGA NATIONAL GLASS ASSOCIATION

FMVSS 302A Federal Motor Vehicle Safety Standard No. 302 CAPITAL TAPE

A.A.M.A. CERTIFIED 810.1-16 Type I

WE CUT TAPE. Learn more at capitaltape.com

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