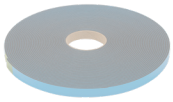
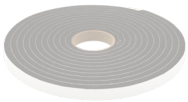
CT4740T

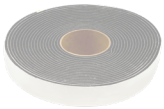
CLOSED-CELL ACRYLIC FOAM TAPE

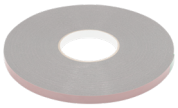
CapitalTape
A family business, since 1990

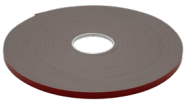
CATEGORY


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 CT4740T is a closed-cell, acrylic foam tape that works well with many substrates, including car side molding, emblem and exterior decoration mounting, high performance mounting of plastic strips, trims and nameplates, metal, glass and high surface energy (substrates), muntin bars and more.

- **High temperature resistance**
- **Indoor/outdoor applications**
- **High shear strength**
- **Long life high-bond strength**
- **Excellent chemical/solvent resistance**
- **Excellent UV & heat resistance**
- **High tack tape**

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	ASTM D-3652	0.040" / 40 mil
Length		36 yds / 108 feet
Adhesion*	PSTC-101 ASTM D-3330	20 min = 6.16 lbf/in 24 hours = 7.84 lbf/in 250 hours @176°F = 8.96 lbf/in 250 hours @ -4°F = 5.04 lbf/in
Dynamic Shear*	ASTM D-1002	20 min = 75.4 lbf/in^2 24 hours = 82.5 lbf/in^2 48 hours = 88.2 lbf/in^2 72 hours = 85 lbf/in^2 250 hours @ 100% RH = 72.5 lbf/in^2 250 hours @176°F = 89.6 lbf/in 250 hours @ -4°F = 78.2 lbf/in
180° Peel Adhesion		3.8kg / 25mm (8.4lb/inch) Jaw separation of 12" (30.5cm)/ min after dwell of 24 hrs at room temp
Heat Resistance		120°C (248°F) sample conditioned at 40°C (105°F) for one hour and temperature raised 3°C every 5 minutes with 500 gm load. Tape size: 20mm x 20mm
Tensile Strength	ASTM D-897	75 lbs/in^2

*Adhesion and Static Shear testing done on stainless steel

SCAN FOR MORE

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

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.

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