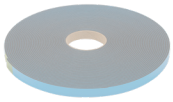
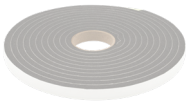
CT4790BK

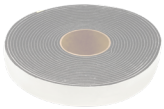
CLOSED-CELL ACRYLIC FOAM TAPE

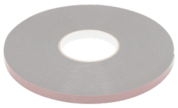
CapitalTape
A family business, since 1990

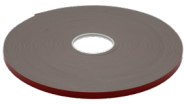
CATEGORY


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 CT4790BK is a black, closed-cell acrylic foam offering extremely powerful long-term holding capability. Designed for the bonding of high and medium energy substrates. This tape is capable of absorbing the differing thermal expansions of the two different materials. Often used in internal components and external cladding and manufacturing applications in a wide range of industries.

- **Extremely powerful, long-term hold**
- **Excellent weather sealing capabilities**
- **Excellent UV resistance**
- **Excellent resistance to extreme temps**
- **Ideal for internal components**
- **Ideal for external cladding**
- **Ideal for bonding substrates**

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		.090" / 90 mil
Length		54 ft / 18 yds or 108' / 36 yds
Density		52 lbs. /ft^3 840 kg /m^3
Temperature Resistance		Minimum -40˚F / -40˚C Short term 320˚F / 160˚C Long term 212˚F / 100˚C
90° Peel Adhesion*	ASTM D-3330	41 N/10mm (23 lbs/in^2)
Dynamic Shear*	ASTM D-1002	500 kPa (72 lbs/in^2)
Tensile Strength	ASTM D-897	500 kPa (72 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

*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. Learn more at capitaltape.com

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