



Product Information

CT 344 High Strength, Black Polyurethane Foam Tape

Description:

Ideal for a wide variety of transportation bonding and joining applications. Coated on two sides with a high tack, aggressive acrylic adhesive. Excellent adhesion to OEM transportation substrates and superior holding power for elevated temperature applications.

Offered in a variety of thicknesses and will provide excellent adhesion to stainless steel, painted steel, and plexiglass. A logical choice to replace mechanical fasteners for a clean, smooth exterior appearance. Also offers outstanding solvent, chemical, and weathering performance.

Application:

- Bonding and joining - replaces mechanical fasteners.
- Gasketing and sealing.
- Nameplate application.

Technical Data

<i>Adhesive</i>	Acrylic
<i>Substrate</i>	PU Foam
<i>Density (lbs/ft³)</i>	30 (480 kg/m ³)
<i>Thickness (mils)</i>	30 (0.76 mm)
<i>Adhesion to Steel (oz/in of width)</i>	240 (26.4 N/cm)
<i>Tensile Strength (psi)</i>	350 (2410 kPa)
<i>Tear Strength (pli)</i>	90 (15 kN/m)
<i>Elongation (% at Break)</i>	250

The data provided are nominal values based on PSTC, ASTM, and other standard tests. The data should not be considered specifications.

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Carolina Tape and Supply Corporation guarantees its products to be in compliance with acceptable commercial standards for material and workmanship, but limits its obligations under this warranty to replacement, or, at its option, reimbursement of the purchase price of returned merchandise shown to its satisfaction to have been defective by such standards at the time it was shipped by Carolina Tape and Supply Corporation.