



Forza™

TAPE | A FORCE TO BE RECKONED WITH

Construction

C-T553



Ultra High Bond Acrylic Foam Tape

ForzaTAPE® C-T553 is an ultra-high bond double-coated acrylic foam tape for demanding applications.

Benefits

- Good initial tack
- High performance bond
- Conformable
- Easy to die-cut
- Unique visco-elastic nature ensures a strong bond which can absorb shocks and stress
- .045in thick
- Long-lasting bond for indoor and outdoor applications
- The adhesives have an excellent solvent plasticizer, and moisture resistance
- Custom sizes available upon request
- 100% closed cell structure
- For best results use with Forza S228

Product Application

- Ensure substrate is clean and dry and free from dust, dirt, oil, wax, or silicone.
- Apply to part to be bonded, ensuring that no air is trapped between the tape and the substrate.
- Apply adequate pressure using a J roller.
- Apply with recommended application pressure of 15 pounds per inch of tape width.
- Apply with care to avoid wrinkles or trapped air.
- During application, for optimal performance, surface temperatures should be near comfortable room temperature.

Applications

ForzaTAPE® C-T553 is specially designed for bonding and mounting to a broad range of substrates, including:

- Aluminum, stainless steel, composites, plastics, acrylics, and ABS plastic in construction applications
- Structural bonding in facade cladding and windows
- Panel installation and signage
- Mounting of metals and plastics in institutional wall protection

Property	Value	Methods
90° Peel Adhesion, Initial	30 psi	ASTM D3330
90° Peel Adhesion, final	56 psi	ASTM D3330
90° Peel Adhesion, final	27 psi	ASTM D3330
Static shear (68°F / 20°C)	52 oz	ASTM D3654
Static Shear (194°F / 90°C)	8.8 oz	ASTM D3654
Dynamic Shear	70 psi	ASTM D1002
Minimum long term temp	-40°C	Internal Method
Maximum long term temp	302°F / 150°C	Internal Method
Maximum short term temp	392°F / 200°C	Internal Method

Sizes

1/2in" x 108 ft	1in" x 108 ft
1/4in" x 108 ft	1 1/2in" x 108 ft
3/4in" x 108 ft	3/8in" x 108 ft

CREATING INDUSTRIAL ADHESIVE, TAPE AND SEALANT SOLUTIONS THAT OUTPERFORM

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