



**Performance Polymer** 

ForzaBOND° T-OA177 is a High Green Strength Quick Grab Adhesive

### **Benefits**

- High green strength
- Low odor and VOC content
- No solvents or isocyanate
- Can be used on a variety of substrates
- Excellent adhesion to both porous and non-porous substrates
- Excellent resistance to water, weathering, and aging
- · Can be painted over once fully cured

## **Product Application**

- Surfaces to be bonded must be clean, dry, and free from dust and grease or other contaminates.
- Cut the nozzle to the required size and apply the adhesive in a zigzag pattern, leaving a 10-15mm gap between the edges of the substrate and the adhesive.
- Press the substrate firmly into place and apply pressure to ensure maximum contact.
- Allow the adhesive to cure for at least 24 hours before handling or loading.

| Bead Widths (inch) | Linear Yield (FT) / oz |
|--------------------|------------------------|
| 1/8                | 12.2 ft                |
| 1/4                | 3.05 ft                |
| 3/8                | 1.35 ft                |
| 1/2                | 9.2 in                 |
| 5/8                | 5.88 in                |
| 3/5                | 4.08 in                |

# **Applications**

**ForzaBOND**° **T-OA177** is specifically designed for mounting and bonding of metals, plastics, FRP materials, and treated wood, without the need of fasteners.

Including:

- Bonding side skins and diamond plating in cargo & horse trailers
- Bonding metal and FRP in roof bow applications for semi, cargo, livestock trailers, and emergency vehicles
- Bonding Plastic & FRP side walls in RV, bus and emergency vehicles.

### **Technical Data**

| Skin Time:           | 15-20 min                                |
|----------------------|--|
| Tensile Strength:    | 236 PSI                                  |
| Elongation at Break: | 98%                                      |
| Shore A Hardness:    | 62                                       |
| Color:               | White or Gray                            |
| Viscosity:           | 1.8mil CPS                               |
| Temperature Range:   | -75°F - 400°F for limited amount of time |
| Shelf Life:          | 12 mo                                    |
| Sag:                 | Non-Sagging                              |
| Staining:            | Non-Staining                             |

#### **Sizes**

| 10.1oz Cartridge | 20oz Sausage   |
|------------------|----------------|
| 28oz Cartridge   | 52 Gallon Drum |

Recommended Cleanup When Wet

Water Alcohol

CREATING INDUSTRIAL ADHESIVE, TAPE, AND SEALANT SOLUTIONS THAT OUTPERFORM

