



Forza™
BOND | A FORCE TO BE RECKONED WITH

Transportation

TC452



Contact Adhesive

ForzaBOND® TC452 is a non-flammable, non-methylene chloride contact adhesive.

Benefits

- Non-Flammable
- Non-Methylene Chloride/N-Propyl Bromide
- High Heat Resistance
- High Strength – Aggressive Bond
- Quick Tack
- Fast Dry Time
- Lower VOC Formulation
- Fully Portable System
- HAPs Free

Application Instructions

- Be sure all surfaces are clean and free of grease, dirt, dust, etc.
- Hold applicator perpendicular to substrate, 6-10 inches away.
- Apply adhesive to both surfaces to be mated, at 80% to 100% coverage.
- Allow enough time (2-4 minutes or until dry to the touch) for the adhesive to become tacky before bonding.
- Parts should be mated with as much pressure as practical.
- Normal coverage required with web spray pattern is approximately 80%; however, porous surfaces may need a second coat.
- Initial bond is strong enough to allow cutting or trimming immediately, although ultimate strength is achieved in 1-3 days.



Applications

ForzaBOND® TC452 is specifically designed to permanently bond plastics, metals, treated wood, foams of all types, insulation materials, fabric, carpet, backed vinyl, and FRP materials in the transportation industry.

Applications include:

- Foam seating and headliners to adhere padded paneling in Bus, RV's, and Horse trailers
- Backed vinyl for flooring and headliners in Bus's, RV's, Cargo, and Horse trailers
- Fabrics and carpets for saddle racks
- Equipment interiors for horse trailers and luggage racks
- Plastic laminates for cabinets in living quarters
- FRP wall repair in refrigerated semi trailers
- Adhesion promoter in pre-foam process of refrigerated trailers

Technical Data

Total Solids:	34-36%
VOC Content:	~322 g/L
Appearance:	Clear or Blue
Shelf Life:	12 Months
Dry Time*:	2-4 Minutes
Open Time:	Long
Solvent System:	Non-Flam
Spray Pattern:	Web

Sizes

22L Disposable Canister

108L Returnable Canister

*dependent on temp & humidity

Recommended Equipment

- FK18 Gun
- FK80 Hose
- 11001B Tip

Recommended Cleanup

- FC-CAR (citrus cleaner)
- Organic Solvents

CREATING INDUSTRIAL ADHESIVE, TAPE, AND SEALANT SOLUTIONS THAT OUTPERFORM

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