

Tensorbond® C302

High-Temperature Non-Flammable
Contact Adhesive



Product Description

TENSORBOND® C302 is a non-flammable high performance industrial spray contact adhesive formulated for general contact bonding.

TENSORBOND® C302 is designed for bonding in many industrial applications to a vast range of substrates.

Applications

- Bonds: veneers, fabrics, upholstery, foam, headliners, cork, fiberglass and many plastics
- Applications where smoothness is required (e.g. glossy or thin laminate, fabrics)
- Laminating flexible material in nearly any application

Benefits

- Non-flammable
- Fast. High Tack
- Excellent high coverage
- Over 220°F (105°C) temperature resistant
- 80% of final strength achieved immediately
- Full strength achieved in 24 hours
- Fast drying with long open time
- No ODS (Ozone Depleting Substances)
- VOC free
- Qualifies for LEED®-NC & CI EQ Credit 4.4: laminating adhesives shall contain no urea formaldehyde resins
- OTC Compliant

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Directions for Use

TENSORBOND® C302 should be applied to both surfaces to be bonded, 80% to 100% coverage. Allow to dry (2-4 minutes or until dry to the touch) parts should be mated under pressure. Apply pressure with a hand laminate roller or nip roller. Bonds should be made as soon practical. If adhesive is left to dry for over 30 minutes, parts should be recoated. 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.

Canister System Recommendation:

If you'd like to save time and increase your efficiency, Quin Global recommends using the Tensorgrip canister system – a pre-pressurized canister of adhesive. Ask us about this adhesive in a canister.

Technical Data

VOC Content:	0 grams per liter
Solids:	22% - 28%
Appearance:	Clear or Quin Blue
Shelf Life:	15 Months
Sizes:	1 gal Can 5 gal Pail 55 gal Drum