

Tensorbond® C307

California Compliant
Sprayable Contact Adhesive



Product Description

TENSORBOND® C307 is a high solids, flammable solvent, sprayable contact adhesive with good temperature resistance.

TENSORBOND® C307 is designed as a multi-purpose contact adhesive that effectively bonds a vast range of substrates while maintaining compliance with California VOC requirements.

Applications

- Bonds vast range of materials, including plastics, HPL, wood, metal, foam, fabric, fiberglass and more
- Laminating (flexible to rigid material)
- Excellent bonding to porous substrates
- General contact bonding

Benefits

- Aggressive – Adheres to nearly any surface
- Fast dry with excellent initial bond
- Good heat resistance (up to 200°F)
- No urea formaldehyde added
- High-strength, long-term bond
- Can be applied by spray, brush, trowel or roller
- 80% of final strength achieved immediately
- Full strength achieved in 24 hours
- Qualifies for LEED 3.2, 4.1, 4.4
- OTC compliant
- Low VOC California compliant (SCAQMD Rule 1168 Compliant)

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Directions for Use

TENSORBOND® C307 should be applied to both surfaces to be bonded, 80% to 100% coverage. Allow to dry (5-10 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 2 hours, 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. **Notice!!!** Avoid direct flame or exposure to excessive heat. Do not store at temperatures over 120° F. Not for use on flexible vinyl or polystyrene foam.

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:	80 grams per liter
Solids:	32% - 38%
Appearance:	Clear or Red Liquid
Shelf Life:	15 Months
Sizes:	1 gal Can 5 gal Pail 55 gal Drum
Coverage:	87 ft ² /lb