

Tensorgrip® P307

California Compliant
Spray Contact Adhesive



Product Description

TENSORGRIP® P307 is a high solids, flammable solvent, web spray contact adhesive with good temperature resistance.

TENSORGRIP® P307 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
- Web Spray
- 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)

Tensorgrip

Tensorgrip

Tensorgrip® P307

Directions for Application

TENSORGRIP® P307 is designed as a portable, self-contained spray system for field or shop applications. Adhesive should be applied to both surfaces to be bonded, allowed to dry (5-10 minutes or until dry to touch) then parts mated under pressure. Bonds should be made as soon as practical. If adhesive is left to dry for over 2 hours, parts should be recoated. Normal coverage required with lacing 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 will spray adequately above 60° F. Canister system should be kept in warm area. In the event that the canister gets abnormally chilled, freezes or gives poor or sputtering spray, it should be warmed up before continued usage. Warming canister by immersion in warm water is recommended. **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 Usage: When hose is connected, keep canister valve open and hose pressurized at all times. Do not disconnect the hose until ready to connect to new canister. Release pressure in hose before disconnecting from canister. If gun and hose must be stored unattached to pressurized canister, they may be cleaned for future use by attaching to canister of S101 and flushing until clear.

Technical Data

VOC Content:	79 g/L
Solids:	32-38%
Appearance:	Red or Clear Liquid
Solvent System:	Methyl Acetate/N-Hexane
Shelf Life:	15 Months
Sizes:	13 oz Aerosol
	24# Disposable Canister
	128# Returnable Canister
	256# Returnable Canister
Coverage:	87 ft ² /lb