

# Tensorgrip® L20

## California Compliant Spray Contact Adhesive

**TENSORGRIP® L20** is a high solids, flammable solvent, web spray contact adhesive with good temperature resistance.

### Tensorgrip L20 Applications

- Bond laminate to particle board, melamine, metals and most plastics
- Laminating flexible material in nearly any application
- Also bonds: veneers, cork, fiberglass and many plastics

### Tensorgrip L20 Benefits

- Aggressive – Adheres to nearly any surface
- Fast dry with excellent initial bond
- Good heat resistance (up to 200°F)
- High-strength, long-term bond
- Web Spray
- 80% of final strength achieved immediately
- Full strength achieved in 24 hours

### Canister System Benefits

- Reduces application costs by saving time and material
- A self-contained airless spray = No messy air-assisted spray equipment to clean up
- Portable and convenient
- Clean and easy to use
- No cleaning required
- Aerosols are available for small repair or detail work



### Eco Qualifications

- Low VOC California compliant (SCAQMD Rule 1168 Compliant)
- Qualifies for LEED 3.2, 4.1, 4.4
- OTC compliant
- No urea formaldehyde added



## Application Instructions:

**SENSORGRIP® L20** 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 50° 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.

## Physical Properties:

VOC Content:	61 g/L
Solids:	30-35%
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 <sup>2</sup> /lb

Edit Date: August 9, 2012  
Print Date: August 9, 2012

