# SUREBOND TECHNICAL DATA SHEET SB-400

## **SB-400 GARAGE DOOR ASSEMBLY ADHESIVE**

**DESCRIPTION:** One-step, high-strength waterproof adhesive. Bridges irregular surfaces and offers ease of panel alignment. Quick grab with fast tack strength.

**Substrates** 

#### **USES:**

#### Industries

- Construction
- Architectural
- Wood Resin Steel
- Wood veneers Manufacturing
  Aluminum
  Painted metal
  - Fiberglass Pre-finished
  - metal Concrete
  - Plastics
  - Glass
  - Wolmanized lumber

Not recommended for solvent sensitive plastics, foams, polystyrene or styrene containing plastic.

**APPLICATION:** Interface and surfaces must be clean, dry and free of dust, dirt, oil, frost, moisture and water-proofing and release agents. Cut cartridge nozzle for desired bead size, puncture inner seal, and apply. Press panel to surface and re-press. Make sure all panels are prefit and all cutouts have been made. Apply only as much adhesive as can be covered with panel in 20 minutes.

**CLEANING:** While uncured, remove material from tools with naptha or mineral spirits. See cautions on cleaner labels.

#### **SPECIFICATIONS:**

Panel Strength VOC Cure Time Viscositv

### **FEATURES:**

- Moisture-resistant
- High-strength
- Fast cure
- Excellent adhesion
- Paintable
- One-part

#### **BENEFITS:**

- Maintains bond in moist and wet conditions
- Durable bond to material
- Bonds to most substrates without priming
- Easy to match substrate
- Easy application

#### **SHELF LIFE:** 12 months.

**STORAGE:** Unopened containers should be stored in a cool, drv area. Freeze-thaw stable. Rotate stock.

**CAUTION:** For industrial use only. Skin and eye irritant. Harmful if swallowed. Avoid contact with or breathing in of vapor and use adequate ventilation. Material on skin should be wiped and washed off with soap and water. For eyes, flush with water and seek medical attention.

SEE MATERIAL SAFETY DATA SHEET.

**PACKAGING:** 50 gallon drum

**COLORS:** White

Over 130 tons tensile sheer strength in a 4'x8' panel <370 g/L 24 Hours 220,000 cps to 440,000 cps

34% by weight Using 1/8" Bead **RVT** Brookfield Viscometer, #7 spindle @ 5 RPM @ 25° C

All values are typical at 75° F, 50% R.H. unless otherwise noted. Federal Specifications TT-S-00230C used when applicable.

