

SB-400 STRUCTURAL DECKING ADHESIVE

DESCRIPTION: One-step, high-strength waterproof adhesive. Bridges irregular surfaces and offers ease of panel alignment. Deadens sound and eliminates squeaking in floors.

USES:

Industries

- Construction
- Architectural
- Manufacturing

Substrates

- Wood
- Steel
- Aluminum
- Fiberglass
- 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 repress. 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 naphtha or mineral spirits. See cautions on cleaner labels.

SPECIFICATIONS:

Panel Strength	Over 130 tons tensile sheer strength in a 4'x8' panel
VOC	<370 g/L
Cure Time	24 Hours
Viscosity	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.

FEATURES:

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

BENEFITS:

- Maintains bond in moist and wet conditions
- Durable bond to material
- Expedited production
- 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, dry 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/COLORS:

29 oz. tube and 5 gallon pail available in gray
50 gallon drum available in white or gray (special order)