

# BOND IT with SB-10 Paver Bond Proven Superior Strength Adhesive

Extreme Strength – 900 psi which is 80% stronger than most competing brands

Long Time Proven Performer – used in commercial & residential projects for over 25 years

**Multi-Use** – one adhesive does it all - pillar caps, retaining walls, pool coping, steps, outdoor kitchens, grill surrounds, paver installations and more Apply in Extreme Weather Conditions – Can be applied in below freezing temperatures and to frozen and/or wet block

Structural Grade Hardscape Adhesive – Fast set up, quick curing, and superior strength

Another superior quality product from SEK-Surebond – Trust your entire project with SEK-Surebond's line of hardscape installation accessories that have a long standing history of proven performance.



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## **TECHNICAL DATA SHEET**

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## BOND



### CONTRACTOR GRADE FOR RESIDENTIAL AND COMMERCIAL PROJECTS

#### **USES**

Concrete and clay pavers, steps, coping systems, seat walls, retaining walls and caps, columns and caps, outdoor kitchens, masonry and brick, natural and manufactured stone, and slate. Also bonds to other building materials such as treated lumber, aluminum foil back sheathing, gypsum, fiberglass and composite decking materials.

#### **PRODUCT DESCRIPTION**

SB-10 Paver Bond is a fast set up, quick curing, superior strength, structural grade hardscape adhesive. Adheres well in extreme conditions such as temperatures ranging from 0° to 100° F, frozen and/or damp substrates. Superior durability to withstand extreme wear and tear including heavy vehicular traffic. Helps to level and shim. Applies easily with a caulking gun.

Features	Benefits
What makes SB-10 Paver Bond different?	
Superior Strength	<ul> <li>Forms a tenacious bond. Tensile strength = 900 PSI</li> </ul>
Multi-Use Adhesive	<ul> <li>Can be used on multiple hardscape surfaces and applications</li> </ul>
Applies in Extreme Weather Conditions	<ul> <li>Can be applied in below freezing temperatures and on frozen and/or damp substrates</li> </ul>
Long Time Proven Performer	<ul> <li>Used in commercial &amp; residential projects for over 25 years</li> </ul>

#### PREPARATION

Inspect substrate to be sure it is structurally sound with no spalling, cracking or scaling. For ultimate adhesion, surface should be clean, free from dirt, oil and grease, excessive water, ice or any other material. If cleaning is needed, prepare surface with SureClean Deep Penetrating Multi-Use Cleaner. Rinse thoroughly and let dry before applying SB-10 Paver Bond. Before application, inspect pavers or stone to ensure they are smooth, flat and of the same height. Because of SB-10 Paver Bond's quick set up time, dry fit all pieces to be adhered prior to applying SB-10. Ensure proper drainage so that water does not collect or drain into adhered areas.

#### APPLICATION INFORMATION

Cut nozzle to desired size and puncture inner seal. Apply a 1/8" to 3/8" bead of SB-10 Paver Bond using a caulking gun. On most applications, apply SB-10 Paver Bond in a 'S' shape. Where there is a potential for moisture infiltration such as but not limited to concrete overlays on an existing step or sidewalk, apply multiple lines of SB-10 Paver Bond running in the same direction as the flow of drainage. Set in place and tamp gently with a rubber mallet to compress the adhesive. Positioning and aligning should be done within 10-15 minutes of application.

**DRYING TIME** – SB-10 Paver Bond starts to set within 10-15 minutes. Full cure is achieved between 2 and 7 days depending on environmental conditions. At full cure, SB-10 Paver Bond is non-flammable and non-toxic.

**CLEAN UP** – Use mineral spirits or chlorinated solvents following manufacturer's instructions and precautionary information.

#### APPLICABLE STANDARDS

UN-STD 1804, ASTM 2339-70, FHA UM-60

#### **COVERAGE\***

10 fl. oz. cartridge - 1/8" Bead	103 linear feet
10 fl. oz. cartridge - 1/4" Bead	26 linear feet
10 fl. oz. cartridge - 3/8" Bead	13.5 linear feet
28 fl. oz. cartridge - 1/8" Bead	288 linear feet
28 fl. oz. cartridge - 1/4" Bead	86 linear feet

\*Actual coverage may vary depending on substrate type, age and condition, as well as application method.

#### **PACKAGING/SIZES**

COLOR Sand.

Tenth Gallon Cartridges - (10 fl. oz.) packaged 12 per case,
 VOC <10 g/l, Tensile strength = 900 PSI</li>
 Quart Cartridges (28 fl. oz.) packaged 12 per case,

VOC = <10 g/l, Tensile strength = 900 PSI

SHELF LIFE One year.

**STORAGE** – Store cartridges upright in a cool place. For ease of dispensing in cold weather, warm up tubes to approximately 50° F before use. Freeze-thaw stable. Rotate stock using older inventory first.

**PRECAUTIONARY INFORMATION** – Extremely flammable until fully cured. Extinguish flames and igniters. Harmful or fatal if swallowed. Toxic vapor - use in well-ventilated area. **KEEP OUT OF REACH OF CHILDREN.** See MSDS. **First Aid: Eyes:** Flush eyes gently with water for at least 15 minutes lifting eyelids occasionally; get prompt medical attention. **Skin:** Wash thoroughly with soap and water; apply a mild skin cream. Remove contaminated clothing. **Inhalation:** Move affected person to fresh air; if breathing is difficult, administer oxygen; if breathing has stopped, give artificial respiration. Get medical attention. **Ingestion:** DO NOT INDUCE VOMITING. Get immediate medical attention.

**LIMITATIONS** – Do not use below grade, where water is always present or where there is direct contact with fire.

**WARRANTY** – Manufacturer warrants its products to conform to the published specifications. No other warranties are expressed or implied, including those of merchantability or fitness or any purpose not expressly set forth herein. The user is responsible for determining suitability of the product and proper application for their particular use. Manufacturer and any seller's liability for incidental or consequential damage hereunder shall not exceed the purchase price of the product used.

ASSISTANCE & ADDITIONAL INFORMATION – For sales, specification assistance, technical questions, detailing, etc., please contact:

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