

SUREBOND

SB-10 PAVER BOND® TECHNICAL DATA SHEET

USES

Retaining walls and caps, concrete, coping systems, masonry, brick. Natural and manufactured stone, slate, interlocking & hard tile pavers. Also adheres to other building materials such as treated lumber, aluminum foil back sheathing, gypsum, fiberglass and composite decking materials.

RELATED PRODUCTS

SB-1300 Joint Stabilizing Sealer
SB-4000 Water Repelling Invisible Sealer
SB-442 General Stain Remover
SB-488 Efflorescence & Rust Remover

PRODUCT DESCRIPTION

SB-10 Paver Bond is a quick curing, high strength, structural grade construction adhesive. It is water resistant and freeze-thaw stable. Adheres well to frozen and wet surfaces. Applies as an easy gun-grade mastic. Durable enough to withstand extreme wear and tear including heavy vehicular traffic. Naturally level and shims. For exterior use only.

PREPARATION

Inspect substrate to be sure it is structurally sound with no spalling, cracking or scaling. Surface must be solid, clean, and free of dirt and oil for proper bonding. For older concrete, clean with SB-488 Efflorescence & Rust Remover. Before applying adhesive, inspect pavers or stone to ensure they are smooth, flat and of the same height. Ensure proper drainage so that water does not collect or drain into undesired areas.

APPLICATION INFORMATION

Cut cartridge nozzles at 3/8" and puncture inner seal. Apply a 1/4" to 3/8" bead of SB-10 Paver Bond to form an "S" shape on the bottom surface of the paver or stone. Run a bead around the edge a minimum of 1/2" from the edge. Set the stone in place and tamp the stone down gently with a rubber mallet to compress the adhesive.

DRYING TIME

Adhesive starts to set within 20 minutes and should be in place within 10 to 15 minutes. Full cure can take at least seven days. The flammable portion of this adhesive evaporates as it cures and, when fully cured, is non-flammable and non-toxic.

CLEAN UP

Use mineral spirits or chlorinated solvents. Read solvent suppliers caution notes for use of these products.

APPLICABLE STANDARDS

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



COVERAGE*

10.2 fl. oz. cartridge - 1/8" Bead	103 linear feet
10.2 fl. oz. cartridge - 1/4" Bead	26 linear feet

*Actual coverage may vary depending on substrate type, age and condition, as well as application method. Based on single bead of adhesive.

PACKAGING/SIZES

- Tenth Gallon Cartridges - Low VOC (10.2 fl. oz.) packaged 12 per case, VOC <50 g/l
- Tenth Gallon Cartridges (10.2 fl. oz.) packaged 12 per case, VOC = 380 g/l
- Quart Cartridges (28 fl. oz.) packaged 12 per case, VOC = 380 g/l

COLOR

Sand.

SHELF LIFE

One year.

STORAGE

Store cartridges in a cool place and in upright position. Rotate stock. Keep at 70°F (21°C) for 24 hours before use in cold weather. Freeze-thaw stable.

PRECAUTIONARY INFORMATION

Extremely flammable. Harmful or fatal if swallowed. Toxic vapor harmful. Use in well ventilated area. Extinguish flames and igniters. Keep out of reach of children. See MSDS.

LIMITATIONS

Do not use below grade or where water is always present.

WARRANTY

Manufacturer warrants its products 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 must determine suitability of the products 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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