

SURE BOND (EVA)

BONDING AGENT FOR CEMENT-BASED UNDERLAYMENT

PURPOSE

SURE BOND bonding agent is designed for use with Symons cement-based underlayment, including CONCRETE TOP and CONCRETE TOP HD.

It provides:

1. Increased bond strength
2. The ability to seal floors to help prevent pinholes

DESCRIPTION

SURE BOND is an ethyl vinyl acetate bonding agent, in concentrate form, for use with cement-based materials.

PACKAGING

SURE BOND is packaged in 55 gallon (208.2 L) drums, 5 gallon (18.9 L) pails and 1 gallon (3.8 L) units.

APPLICATION

Storage: To prevent contamination, containers should be tightly closed and properly stored. Prevent accumulation of water, dirt or other residue on covers.

Preparation: Surfaces must be structurally sound and clean. Remove all dirt, oil, wax, cures, sealers, paint or any other foreign material from the surface.

Methods: SURE BOND should be mixed with water at a ratio of 1:1 before use. Do not mix with other chemicals or alter in any way. Do not pour diluted material back into original container.

Apply properly diluted SURE BOND as a primer for cement-based underlayment installations. The recommended coverage rate for properly diluted SURE BOND is 400 ft² per gallon (39.8 m²/L). Brush the material into the surface with a scrubbing motion to form a uniform film, without puddles, over the entire surface.

SURE BOND will dry in about 2-4 hours. Place the cement-based underlayment after this primer is dry, but within 3 days of application.

For critical bonding, including applications over wood, steel or nonabsorptive surfaces, contact a Symons representative.

DRY TIME

Drying time is approximately 2-4 hours at 72°F (22°C).

CLEAN-UP

Clean tools and equipment with water.

LIMITATIONS

SURE BOND is for interior use only and should not be used where it will be subject to damp or wet conditions.

Do not use below 40°F (4°C). Maintain 40°F (4°C) as a minimum temperature for 48 hours. Low temperatures or high humidity will extend drying time.

Do not store in direct sunlight or allow product to freeze.

SHELF LIFE

Shelf life in properly stored containers is one year.

PRECAUTIONS

It is mandatory to take the following precautions to protect workers and the public:

1. KEEP OUT OF THE REACH OF CHILDREN.
2. This product is water-based. Protect from freezing.
3. Avoid inhalation of vapors. Ensure adequate ventilation.
4. Avoid contact with skin. Protective clothing is recommended. Contact areas should be thoroughly washed with soap and water.
5. Avoid contact with eyes. Protective goggles are recommended in case of splashing. Flush eyes with water if contact occurs.
6. Avoid ingestion of material. If ingestion occurs, contact a poison center or physician.

Additional precautions, safety information and first aid treatments are contained in the Material Safety Data Sheet.

WARRANTY

Symons warrants, for 12 months from the date of manufacture, or for the duration of the published product shelf life, whichever is less, that at the time of shipment by Symons, the product is free of manufacturing defects and conforms to Symons' published specifications in force on the date of acceptance by Symons of the order. Symons shall only be liable under this warranty if the material has been applied, used, and stored in accordance with Symons instructions in this technical data sheet.

The purchaser must examine the product when received and promptly notify Symons in writing of any nonconformity before the product is used, or no later than 30 days after such nonconformity is first discovered. If Symons, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the nonconforming product, refund the purchase price or issue a credit. This is the sole and exclusive remedy for breach of this warranty.

Only a Symons officer is authorized to modify this warranty. The sales information on the Symons website and received by the customer during the sales process does not supersede this warranty and the specifications of the product in force on the date of sale. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM, TRADE OR OTHERWISE.

LIMITATION OF LIABILITY

Symons shall not be liable, in contract or in tort (including, without limitation, negligence, strict liability or otherwise) for loss of sales, revenues or profits; cost of capital or funds; business interruption or cost of downtime, loss of use, damage to or loss of use of other property (real or personal); failure to realize expected savings; frustration of economic or business expectations; claims by third parties (other than for bodily injuries), or economic losses of any kind; or for any special, incidental, indirect, consequential, special, punitive or exemplary damages arising in any way out of the performance of, or failure to perform, this Agreement, even if Symons could foresee or has been advised of the possibility of such damages. The Parties expressly agree that these limitations on damages are allocations of risk constituting, in part, the consideration for this agreement, and also that such limitations shall survive the determination of any court of competent jurisdiction that any remedy provided in these terms or available at law fails of its essential purpose.

MANUFACTURER

Symons
2400 Arthur Avenue
Elk Grove Village, IL 60007

General: 847-298-3200
FAX: 847-635-9287

© 2007

www.symons.com
info@symons.com

Technical: 877-854-0643
Fax: 913-279-4806