

USES

Retaining, concrete, block, masonry and stucco walls. Cultured and manufactured stone.

OTHER USES

Cast in place and pre-cast concrete. Decorative, stamped, colored, stained and exposed aggregate concrete, interlocking pavers, porous and unglazed tile and terrazzo.

RELATED PRODUCTS

- SB-10 Paver Bond®
- SB-442 General Stain Remover
- SB-488 Efflorescence & Rust Remover

PRODUCT DESCRIPTION

SB-3330 Protect-A-Wall is a water-based, single component, epoxy-modified, penetrating sealer that protects retaining, concrete, block, masonry and stucco walls, as well as cultured and manufactured stone. This protective seal resists acid, salt, other corrosives and weathering, as well as discoloration from damaging UV Light. SB-3330 Protect-A-Wall also provides a moisture barrier that resists mildew, fungus and algae. SB-3330 Protect-A-Wall has the consistency of water and is milky white in appearance when applied; it dries crystal clear, creating a finish that ranges from a satin sheen to a semi-gloss depending on the surface. The product is non-hazardous and exceeds all VOC and EPA standards. It can be used indoors and outdoors on both new and old surfaces. Like all Surebond sealers, SB-3330 Protect-A-Wall can be applied immediately, as its unmatched breathability will not trap efflorescence. SB-3330 Protect-A-Wall also seals and protects decorative, stamped and patterned concrete that has been colored with integrals, acid stains, release agents and color hardeners.

Features	Benefits
What makes SB-3330 Protect-A-Wall® different?	
Water seal	• Reduces water penetration
Breathable	• Will not trap moisture or efflorescence and whiten
Growth resistant	• Stops mildew, fungus and algae
Protective	• Protects from salt, acid and corrosives
Reinforces	• Penetrates to protect surface matrix
Versatile	• Excellent primer that shields painted surfaces
Penetrating	• Does not trap moisture and cause freeze-thaw damage
Environmentally friendly	• Water-based and exceeds all VOC and EPA standards
Enhances decorative concrete	• Protects color stains, cures and integral color
Solvent free	• Extremely easy and efficient to apply

PREPARATION

Prior to application, remove all curing compounds or visible signs of staining and efflorescence with SB-442 General Stain Remover or SB-488 Efflorescence & Rust Remover. The wall surface should be clean and free from oil, dust and any loose material. Remove blistering, peeling or flaking paint, loose and damaged stucco, as well as damaged mortar between masonry and stone units. Use a chlorine or bleach based cleaner to remove mildew, fungus or algae prior to application to kill growth. Additional heat may be needed to facilitate sufficient drying prior to application. Allow the surface to dry completely.



APPLICATION INFORMATION

SB-3330 Protect-A-Wall should be liberally and evenly applied to the wall surface with a siphon pump, bulk sprayer or a hand-held garden sprayer. Use coverage guidelines to determine the correct amount of material for the project; material coverage will depend on the surface type and its porosity. Saturate the surface to ensure proper penetration and use a heavy nap or sponge roller to facilitate a complete seal. Remove any excess material from the wall with a paint roller.

DRYING TIME

The wall surface should be dry to the touch within approximately 30 minutes of application. Ensure that wall is protected from moisture for at least 24 hours after application and, although drying occurs quickly, complete curing will take additional time. Drying time will vary depending on temperature and humidity. Clean all application equipment with water and do not allow material to dry in containers as removal becomes more difficult.

MAINTENANCE

Walls should be correctly maintained in order to get the best performance from both the wall and SB-3330 Protect-A-Wall. Surebond sealers are compatible with Surebond cleaners and can be used to remove organic and inorganic stains like oils, food and beverages and mineral deposits from the wall surface. Test cleaners in inconspicuous areas prior to cleaning and always thoroughly rinse off surface after cleaning. Hot water pressure washers should be used in conjunction with Surebond cleaners for best results; heat will significantly improve results when extracting the residue

from oil based stains (call for correct cleaning practices). SB-442 General Stain Remover should be appropriately diluted and applied only to affected areas. Mineral deposits should be removed using SB-488 Efflorescence and Rust Remover and a cold water pressure washer, in conjunction with agitation from a natural fiber brush. Care should be taken to ensure that excessive pressure is not utilized, as it may erode and damage coloring systems and the wall surface itself. Protect-A-Wall re-applications should be carried out every 4-6 years depending on the type of wall.

COVERAGE*

MATERIAL	SQ FEET	SQ METER
Walls	100 - 200	9.3 - 18.6
Concrete	150 - 200	14.0 - 18.6
Masonry	100 - 300	9.3 - 27.9
Natural/Manufactured Stone	100 - 300	9.3 - 27.9
Porous/Unglazed Tile, Terrazzo	100 - 300	9.3 - 27.9

*Per gallon. Actual coverage may vary depending on the type, age, condition, joint size and porosity of the surface, application method and other local conditions like excessive heat.

PACKAGING/SIZES

6 x 1 gallon containers per case
5 gallon pails
55 gallon drums
Bulk packaging available

STORAGE

Do not freeze container.

SHELF LIFE

Two years when properly stored.

PRECAUTIONARY INFORMATION

Use adequate ventilation and wear protective clothing. Harmful if swallowed, inhaled or absorbed through the skin. Wash hands thoroughly after handling and keep containers closed when not in use. Avoid breathing vapor mist and avoid direct contact with skin (see Material Safety Data Sheet).

LIMITATIONS

Do not expose containers to freezing temperatures and store inside during cold weather. Test sealing is always recommended to ensure both the proper physical and aesthetic properties prior to starting a project. Never try to seal wet or damp surfaces. A minimum temperature of 45°F (7°C) must be maintained for a period of 24 hours prior to application. Working time is reduced when temperatures are above 90°F (32°C) so it is recommended that sealing take place during cooler temperatures. Work shall cease in inclement weather (rain or strong wind).

WARRANTY

Manufacturer warrants its products conform to the published specifications. No other warranties are expressed or implied, including those of merchantability or fitness for 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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