



MANUFACTURER:

SaverSystems
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DESCRIPTION

MasonryDefender® All Purpose Concrete, Brick, & Stone Sealer is a penetrating, silane-siloxane water repellent that bonds beneath the surface of concrete and masonry surfaces to protect against the damaging effects of water. This product can be used on any exterior, above-grade bare concrete or masonry surface. It is breathable, non-film forming, and will not alter surface color or appearance to most surfaces when properly applied.

WHERE TO USE

MasonryDefender All Purpose Concrete, Brick, & Stone Sealer waterproofs exterior concrete & masonry surfaces, protecting them from the damaging effects caused by water. This product is suitable for use on most exterior, above-grade, concrete or masonry surfaces including brick, concrete, stone, cultured stone, sandstone, limestone, granite, & more. Natural substrate color and surface textures are unaffected with little or no gloss created. Slight darkening may occur on dense surfaces such as granite.

ADVANTAGES

- Water-Based, Silane-Siloxane, No Sheen
- Clear, penetrating water repellent for exterior surfaces.

DIRECTIONS FOR USE

Before use, read all directions for preparation, application, and safety information. Always test each type of surface before application for suitability and desired results before proceeding with general application.

Surface and air temperatures should be a minimum of 40°F and a maximum of 100°F for three hours following application. Do not apply to frozen or frost covered surfaces. Application must be to clean, sound, dry to slightly damp surfaces. Do not apply to wet or water saturated surfaces or when rainfall is expected within six hours.

Limitations: Do not use on asphalt-based material and surfaces. Do not apply to painted surfaces. This product is not intended for interior use or for below-grade applications.

APPLICATION

STEP 1: CLEAN

Clean surface with MasonryDefender All Purpose Masonry & Concrete Cleaner per label instructions. If oil or grease stains are present, use a quality degreasing cleaner available at most hardware or home improvement stores. If desired, a pressure washer can be used to rinse cleaner off and may result in a cleaner surface than rinsing with a garden hose alone. Allow surface to dry, waiting a minimum of 6 hours before proceeding to next step.

STEP 2: APPLY

Vertical: Apply from bottom using a low pressure sprayer (10-25 psi). Apply from bottom up using a low pressure sprayer (10-25 psi) with a fan type nozzle, or by roller with a minimum 3/8" nap. Flood surface until excess runs down six to eight inches below spray or roller pattern. To assure optimum performance, a wet on wet application is recommended; apply second coat within three to five minutes. A wet treated surface may be agitated with a soft bristle brush to ensure even distribution and greater penetration.

Horizontal: Apply a single application of All Purpose Concrete, Brick, & Stone Sealer with a low pressure pump-up garden sprayer so that the surface remains wet for two to three minutes before final absorption. Avoid puddling or ponding; brush or broom to spread material until it thoroughly penetrates the surface.

Coverage Rate: Coverage rates will typically range from 80-150 sq. ft. per gallon depending on surface porosity. Do not thin product.

Note: Over-application of material may cause darkening of surface.

Storage and Disposal: Do not store below 32° F. Dispose of this container and any unused product in accordance with all federal, state, and local regulations.

Dry Time: Surface will be dry in 2-6 hours, depending on temperature and humidity. Allow 24 hours before driving on surface.

Cleanup: Clean tools immediately after each use with soap and water.

CAUTIONS

Keep out of reach of children. Fire hazards are eliminated since MasonryDefender All Purpose Concrete, Brick, & Stone Sealer is water-based and does not contain combustible or flammable volatile organic solvents. Eye and skin irritations are greatly reduced. There is less risk to surrounding vegetation during application, and overspray on non-targeted areas can be easily removed with soap and water. Respiratory protection is not generally required during normal use and handling. Avoid breathing mists. The use of protective gloves and chemical

splash goggles is recommended. Wash thoroughly after handling. **Caution:** Accumulation of product on ladders, scaffolding, etc. may result in a slippery surface.

FIRST AID

If inhaled: Ensure fresh air breathing. Allow the victim to rest. **If swallowed:** Rinse mouth. Obtain emergency medical attention. **For skin contact:** Rinse using water. **For eye contact:** Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if pain, blinking or redness persist. For additional information for this product, consult the Safety Data Sheet available at www.masonrydefender.com

LIMITED 5 YEAR WARRANTY

For your warranty to be activated, you must register on masonrydefender.com. Our recommendations for use of this product are based upon tests believed to be reliable. Since field conditions vary widely, the user must determine the suitability of the product for the particular use and specific method(s) of application. SaverSystems warrants that MasonryDefender All Purpose Concrete, Brick, & Stone Sealer will exhibit a water repellent effect on vertical concrete or masonry surfaces for five (5) years from the date of application when properly applied according to label instructions and if minimum application requirements are met. This warranty does not cover pre-existent flaking, spalling, abrading, faulty construction and/or other defects which might erode treated surfaces. If water repellent fails to perform as specified, SaverSystems will furnish, as the sole remedy, enough water repellent to correct the condition. This warranty does not include labor, or the cost of labor for the reapplication of water repellent. SaverSystems shall not be liable for incidental or consequential damages resulting from any breach of this warranty and fitness for use. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

PACKAGING

Available in one-gallon, recyclable plastic containers.

TRANSPORT AND HANDLING

MasonryDefender All Purpose Masonry & Concrete Cleaner is not considered hazardous under Department of Transportation (DOT) regulations. Do not stack pallets.

PHYSICAL PROPERTIES

VOC CONTENT <50 g/L