



### MANUFACTURER:

SaverSystems  
800 S 7<sup>th</sup> St.  
Richmond, IN 47374  
800-860-6327  
www.masonrydefender.com

### DESCRIPTION

MasonryDefender® Concrete Driveway Sealer is an architectural grade, silane/siloxane blended product that bonds with the minerals in concrete and masonry to provide long-lasting water repellency. It is ideally suited for concrete where maximum chloride ion (de-icing salts) protection is needed. MasonryDefender® Concrete Driveway Sealer is breathable, non-film forming, and will not alter surface color or appearance.

### WHERE TO USE

MasonryDefender® Concrete Driveway Sealer protects most horizontal, exterior, above-grade concrete surfaces. Product is suitable for use on residential driveways, patios, or sidewalks. Natural substrate color and surface textures are unaffected with little or no gloss created. Slight darkening may occur on dense surfaces. Testing is recommended before treating any surface to ensure desired results.

### ADVANTAGES

- 3 Year Warranty on Horizontal Surfaces
- Protects Against Water Intrusion and Moisture Protection from De-Icing Salts and Chloride Ions
- Non-Glossy
- 100% Vapor Permeable
- Protects Against Efflorescence Stains
- Resists Mildew/Fungus
- Protects Against Freeze-Thaw Damage

### 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.

### SURFACE PREPARATION

Remove dust, dirt, grease, oils, efflorescence, wax, curing compounds, coatings or other foreign matter that might block or interfere with product penetration. Cure new masonry a minimum of 28 days and wait at least 3 days after repairs or tuckpointing before applying product. Test a small area of surface before starting general application to ensure desired results and coverage rates. Provide adequate ventilation if applied indoors. Protect adjacent paint films, windows, plant life, drains, asphalt-based material, and all non-targeted surfaces from overspray. Remove any overspray immediately with soap and water.

**Note:** Product will cause any stains on surface being treated to darken. Remove all stains before applying.

### 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

Apply a single application of Concrete Driveway 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 90-150 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.

### PRECAUTIONS

Keep out of reach of children. Fire hazards are eliminated since MasonryDefender Concrete Driveway 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 need for respiratory protection should be evaluated if material is sprayed in heated or poorly ventilated areas. 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](http://www.masonrydefender.com).

### LIMITED WARRANTY

**For your warranty to be activated, you must register on [masonrydefender.com](http://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 Concrete Driveway Sealer will exhibit a water repellent effect on horizontal concrete or masonry surfaces for three (3) years from the date of application when properly applied according to label instructions and if minimum application requirements are met. **Note: This warranty is only valid when both recommended steps are followed. You must use MasonryDefender All-Purpose Masonry & Concrete Cleaner to properly prep the surface before applying MasonryDefender Concrete Driveway Sealer.** 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.

**Shelf Life:** 36 months

### PACKAGING

Available in one -gallon recyclable plastic containers.

### TRANSPORT AND HANDLING

MasonryDefender Concrete Driveway Sealer is not considered hazardous under Department of Transportation (DOT) regulations. Do not stack pallets. **Keep from freezing.**

### MAINTENANCE

Remove all contaminants which might stain or abrade treated surfaces as quickly as possible to minimize staining or abrasion. Occasional cleaning with MasonryDefender All-Purpose Masonry & Concrete Cleaner will generally restore treated surfaces to original appearance.

### PHYSICAL PROPERTIES

VOC CONTENT . . . . . 6 g/L