

MANUFACTURER:

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DESCRIPTION

MasonrySaver Acrylic Waterproofing Sealer is a clear, water-based, non-yellowing acrylic sealer formulated for use on above-grade interior masonry or exterior non-porous aggregates such as brick, stone, smooth masonry, stucco, adobe, drywall, plaster, galvanized metal, vinyl siding, plywood, pressed board, wafer board, and other moderately dense substrates.

USES

MasonrySaver Acrylic Waterproofing Sealer is excellent for use over smooth, dense brick or concrete surfaces to insure a water tight finish. It can also be used as an additive to acrylic latex paints to help improve adhesion over all painted or unpainted surfaces, including masonry, concrete, block, wood, masonry, or aluminum siding. MasonrySaver Acrylic Waterproofing Sealer is particularly useful in strengthening adhesion to chalky painted surfaces.

ADVANTAGES

- Reduces water penetration
- Efflorescence protection
- Add to paint for improved adhesion and water resistance
- Great as primer over chalky surfaces
- Cost effective protection against moisture

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.

Weather Conditions: Surface and air temperatures should be a minimum of 50°F and a maximum of 90°F for three hours following application. Do not apply to frozen or frost covered surfaces. Do not apply to wet or water-saturated surfaces or when rainfall is expected within eight hours unless adequate protection with a polyethylene film or its equivalent is provided.

Limitations: Do not use over extremely dense or polished surfaces. Do not use on extremely porous surfaces. It is not suitable for use over asphalt surfaces. Nor is it recommended for below grade application. MasonrySaver Acrylic Waterproofing Sealer will not prevent water penetration through structural cracks, defects, or open joints. The application of MasonrySaver Acrylic Waterproofing Sealer will reduce the vapor transmission rate of the substrate, which can result in a "blushing" effect to the surface during extremely moist conditions. Excessive moisture within the substrate can cause peeling. Do not use on horizontal surfaces.

Surface Preparation: Application must be to clean, structurally sound, and dry surfaces. 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 72 hours after repairs or tuck pointing before applying product. Test a small area of surface before starting general application to assure desired results and coverage rates. Make all necessary repairs, including defects, which allow water to enter the

wall assembly such as: structural cracks, faulty roofing, copings, flashings, expansion joints, mortar joints and sealants.

Protect all adjacent glossy surfaces, paint films, windows, plant life, asphalt based material and all other non-targeted surfaces from overspray and run-down.

Equipment: Apply by airless or low pressure spray (20 psi). For airless sprayers, use tip sizes between .011 and .015.

Pre-Testing: ALWAYS TEST each type of surface before application to ensure suitability and desired results. Apply a test area according to the following application procedures: Allow area to dry thoroughly before inspection and approval. MasonrySaver Acrylic Waterproofing Sealer will cause a slight darkening effect to the substrate and, in most cases, will produce a slight sheen.

Note: MasonrySaver Acrylic Waterproofing Sealer may not be effective on extremely porous or lightweight masonry surfaces. In those cases, consult with your local representative for a recommendation on a more suitable product for your application. Depending on porosity, additional coats of MasonrySaver Acrylic Waterproofing Sealer may be required. Do not dilute or alter product in any way.

APPLICATION

Methods for Masonry Surfaces:

Step One: Stir thoroughly before use. Keep container tightly sealed until ready to use. MasonrySaver Acrylic Waterproofing Sealer goes on a milky white color but dries to a clear finish.

Step Two: Start at the bottom and apply in a saturating spray. Allow sufficient material to create a six to eight inch rundown below the contact point. Always back-roll to assure proper penetration and to achieve a uniform application. When stopping, break at a corner or natural break point. Avoid stopping in the middle of a wall as lap marks may occur.

Step Three: When applying the second coat, allow the first application to dry for approximately two hours before proceeding and then reapply in the same manner as the first coat. Less material will be required on the second application. In the case of extremely porous substrates, additional applications may be necessary.

Painting Treated Surfaces: Product is compatible with all water-based acrylic paints and can be painted after a minimum of two hours curing time.

Chalky Painted Surfaces: MasonrySaver Acrylic Waterproofing Sealer will improve the adhesion of acrylic latex paint over chalky surfaces.

As A Paint Additive: MasonrySaver Acrylic Waterproofing Sealer can be added to acrylic latex paint to improve adhesion over chalky surfaces. When using as a paint additive, mix one part of MasonrySaver Acrylic Waterproofing Sealer to 20 parts acrylic latex paint (one quart MasonrySaver to five gallons of paint). Be certain to mix thoroughly before and during application. It is recommended that a quart sample be mixed and applied to a test area prior to proceeding to ensure the desired results. Follow all paint manufacturer's recommendations when applying paint that has been mixed with MasonrySaver Acrylic Waterproofing Sealer.

Drying time: One to two hours depending on temperature and humidity.

Note: Over application of material may cause darkening of surface. Product will cause stains left on surface being treated to darken. Remove all stains before applying.

Coverage: Coverage rates will range from 80-150 sq. feet per gallon when used as a water sealant, depending upon surface porosity and texture. When treating more porous substrates, material requirements should be determined by test applications.

CLEAN UP

Thoroughly rinse spray equipment with clean water. Clean rollers with soap and water. Rinse thoroughly.

CAUTIONS

Keep out of reach of children. 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, decks, etc. may result in a slippery surface.

FIRST AID

If inhaled: In all cases of doubt, or when symptoms persist, seek medical advice. Move the affected person away from the contaminated area and into the fresh air.

If swallowed: Rinse mouth. Do NOT induce vomiting. If the person is fully conscious, make him/her drink water. Never give an unconscious person anything to drink. Immediately call a POISON CENTER or doctor/physician.

For skin contact: Remove/Take off immediately all contaminated clothing. Wash off immediately with soap and plenty of water. Obtain medical attention if irritation persists.

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. Seek medical attention immediately.

For additional information for this product, consult the Safety Data Sheet available at www.masonrysaver.com.

LIMITED WARRANTY

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. Due to the fact that SaverSystems has no control over surface preparation and application methods, no guarantee as to results is offered, expressed or implied. SaverSystems warrants this product to be free from manufacturing defects.

SaverSystems' liability shall be limited in all events to supplying enough product to re-treat the specific areas to which defective product was applied. This warranty does not include the cost of labor application. SaverSystems shall not have any other liability including direct, incidental, or consequential damages. Some states do not allow the exclusion of incidental or consequential damages, so this limitation 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- and five-gallon recyclable plastic containers.

TRANSPORT AND HANDLING

MasonrySaver Acrylic Waterproofing 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 mild detergent and water will generally restore treated surfaces to original appearance.

PHYSICAL PROPERTIES

COLOR Milky White
COMPOSITION Water-based (Acrylic)
DENSITY Approx. (8.42 lb/gallon)
FLASH POINT None
VOC CONTENT (EPA METHOD 24). 60 g/L
SHELF LIFE 36 months
YELLOWING None
SURFACE APPEARANCE AFTER APPLICATION
. Slight darkening to sheen depending on substrate