



White Mountain™ Invisoseal™

Invisible, Water Repellent and Protective Masonry Sealer

Specifications

DESCRIPTION:

Invisoseal is a penetrating sealer, designed to impart water repellency and reduce water absorption for up to 5 or more years, on a wide variety of porous surfaces. **Invisoseal** reacts with moisture and carbon dioxide in the air to form an insoluble sealer. **Invisoseal** also effectively helps retard the migration of soluble salts (efflorescence) in concrete and masonry surfaces. **Invisoseal** makes no appreciable change in surface appearance; surfaces will not look coated.

USE:

Invisoseal is ideal for use on:

- concrete pavers
- brick
- unpolished stone
- slate
- sandstone
- decorative tiling
- terra-cotta
- unglazed tile
- all types of concrete

ADVANTAGES:

- Minimal to no change in surface appearance
- Excellent water repellency
- Retards efflorescence
- Effective grout release
- Excellent durability
- Solvent free

LIMITATIONS:

- High traffic areas will require occasional retreatment to maintain optimum performance
- Do not allow product to come into contact with glass, aluminum, or glossy painted surfaces such as cars or bikes. If overspray occurs, rinse immediately with clear water.
- **Do not use on previously sealed surfaces**

Properties

VOC: [based on low solids calculation] ... 27 g/l – (0.23 lbs/gal)

FLASH POINT: [setaflash]..... >200° F

APPEARANCE:

Wetmilky

Dryclear/no appreciable difference

ODOR: mild acrylic

WEIGHT PER GALLON: [average] 8.3 lbs

SOLIDS:

[average]
By Weight4.2 ± 0.5%

By Volume4.36 ± 0.5%

COVERAGE:

[approximate]
Porous Surface 100-200 sq ft/gal

Dense Surface 400-800 sq ft/gal

For exact coverage rates, a measured quantity to proper saturation over a known area will provide a square foot coverage rate for a specific job.

DRY SCHEDULE:

	50° F	60° F	75° F
<i>Dry to Touch</i>	3 hrs	2 hrs	60 mins
<i>Rainproof/Cured</i>	24 hrs	24 hrs	24 hrs

ORDER CODE: W1-04

PACKAGING:

Four 1 gallon plastic jugs per case

5 gallon pails

Invisoseal™

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Application Data

SURFACE PREPARATION:

- Before use, thoroughly test this product on a sample to assure performance and appearance.
- Surface must be completely clean and dry to the touch.
- Remove all dirt, wax, old paints or sealers with appropriate cleaner, chemical stripper or abrasive blasting. If muriatic acid has been used, the surface must be flushed with clean water and neutralized with a pH neutralizer. We do not recommend muriatic acid for cleaning concrete as it may discolor the surface, etch the concrete, and is hazardous to use.
- After cleaning, allow surface to dry 24 hours prior to sealer application.
- Allow new concrete to cure for at least 14 days before application.

APPLICATION:

Invisoseal can be applied with a sponge, brush, roller, or low pressure spray equipment. Do not use power or high pressure sprayers or high pressure airless. One heavy coat will seal and protect the surface. If a second coat is desired, apply as soon as first coat is dry to the touch.

For small areas, a pump-up garden sprayer is convenient, however, regularly clean spray tip with water and a stiff brush.

Applicator:

- Brush.....synthetic bristle brush
- Roller..... 1/4" to 3/8" nap roller
- Airless sprayer tip size0.013" - 0.015"

Porous Surfaces:

Example: paver brick, flagstone, clay tile, etc. Apply one heavy, even coat, preferably using a clean sponge or brush. Do not allow sealer to pool on surface.

Dense Surfaces:

Example: slate, limestone, concrete tile, etc. One light to moderate coat supplies adequate protection with no change in surface finish. More than one coat is not recommended for dense surfaces.

Application Caution:

Cover all plants, trees, grasses, and shrubs to protect from overspray. If overspray occurs, wash off with water immediately. Mask areas that may be affected by overspray.

Do not apply **Invisoseal** during inclement weather or in direct sunlight when temperature exceeds 80°F. Application to a damp surface will not allow **Invisoseal** to penetrate as completely as necessary. Air and surface temperature should be between 50°F and 80°F for 24 hours following application.

IMPORTANT NOTE:

Over application and excess sealer should not be allowed to pool or puddle. Wipe up any pools as soon as possible.

Water Penetration Test:

Sprinkle a small amount of water on the sealed surface. If water penetration occurs or if water does not bead up on surface, apply additional sealer. This test should be performed after each applied coat.

CLEANUP:

..... when wet, flush with clean water

MAINTENANCE:

Pressure wash, hose, or mop. Periodic cleaning with

White Mountain Jobsite Cleaner is recommended.

TO REMOVE:

Not removable from porous surfaces. For dense surface removal, use lacquer thinner.

Health & Safety

WARNING:

LIQUID CONTACT WITH EYE AND SKIN MAY CAUSE IRRITATION. DO NOT INGEST. Avoid contact with eyes and skin. Wash hands thoroughly after using and before eating and smoking. If spillage has occurred, absorb and dispose of according to local regulations.

FIRST AID:

Should eye contact occur, flush with plenty of water for at least 15 minutes and get medical attention if vision is disturbed. For skin, wash thoroughly with soap and water. If swallowed, seek medical attention immediately. DO NOT induce vomiting.

THIS PRODUCT IS FOR PROFESSIONAL USE ONLY.

KEEP THIS PRODUCT OUT OF THE REACH OF CHILDREN.

Shipping & Handling

SHIPPING DESCRIPTION: [CFR 49]

Ground, Air, Vessel Non Regulated Material
Required Label & Marking Not Required

IMDG PACKAGING & STOWAGE: Not Regulated

UNIFORM FIRE CODE: [CFR 29] CLASS III-B

STORAGE TEMPERATURE: 45°F - 90°F

KEEP WATER BASED PRODUCTS FROM FREEZING

SHELF LIFE: [warranted] 1 YEAR

HMIS RATINGS: H - 1; F - 1; R - 0; PP - H

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