



Invisoseal™

Invisible Masonry Water Repellent and Protective Sealer

Protected:
water beads up.

Unprotected:
water soaks in.



Description:

White Mountain Invisoseal is a penetrating sealer, designed to impart water repellency and reduce water absorption to a wide variety of porous surfaces. It reacts with moisture and carbon dioxide in the air to form an insoluble sealer. Tests on various, above grade, exterior masonry surfaces treated with **Invisoseal** have shown very little change in water repellency and low water absorption properties for up to five or more years.

Also, it helps control the formation of efflorescence (the migration of soluble salts).

For Use On:

Invisoseal sealer may be use on concrete pavers, concrete block, brick, stucco, Mexican style pavers, building block, terra-cotta, unglazed tile and all types of concrete.

Features:

- Minimal change to surface appearance.
- Excellent water repellency.
- Controls 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 in contact with glass, aluminum or glossy painted surfaces like cars and bikes. If over spray occurs rinse immediately with clear water. **Do not use on previously sealed surfaces.**

Specifications:

VOC: [as packaged] 190 g/l – (1.6 lbs./gal.)

WEIGHT PER GALLON: [average] 8.3 lbs.

FLASH POINT: [setaflash] >240°F (115°C)

BOILING POINT: 100°C – 212°C

APPEARANCE: Milky in can, clear when dry.

ODOR: Mild

PACKAGE VISCOSITY: 19 sec. Zahn Cup #2

SOLIDS: [average]

By Weight 3.1 %

By Volume 3.5 %

COVERAGE: [average]

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: [at 50% RH and 1.75 mils DFT]

	45° F.	60° F.	75° F.	90° F.
<i>Dry to Touch</i>	3 hrs	2 hrs	1 hrs	½ hr
<i>Rainproof/Cured</i>	24 hrs	24 hrs	24 hrs	24 hrs

ORDER CODE: W1-04

PACKAGING: [average]

8 -1 quart plastic jugs per case 16 lbs.

4 -1 gallon plastic jugs per case 40 lbs.

1 - 5 gallon pail 50 lbs.

SHIPPING DESCRIPTION: [CFR 49]

Ground/Air/Vessel: Not Regulated

UNIFORM FIRE CODE: [CFR 29] Non combustible

STORAGE TEMPERATURE: 35° F. - 120° F.

Keep Water Base Products From Freezing!

SHELF LIFE: [warranted] 1 Year

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



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IMPORTANT NOTE: Before use on a job, thoroughly test this product on a sample to assure performance and appearance. See “water penetration test” below.

Preparation:

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. For dirt and oily deposits use White Mountain “Jobsite” Cleaner. 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 will 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 type spray equipment. Do not use power or high pressure sprayers or high pressure airless. One heavy coat will seal and protect the applied surface. If a second coat is desired, apply as soon as the first coat is dry to the touch.

Brush Synthetic bristle brush.

Roller "1/4" nap lambs wool roller.

For small areas, a pump-up garden sprayer is a convenient tool for application.

Porous Surfaces:

(paver brick, flagstone, Mexican clay tile, etc.) Apply one heavy, even coat. Preferably using a clean sponge or brush. Remove pooled sealer within 15 minutes of application. Allow 24 hours for product to dry and cure before using surface.

Dense Surfaces:

(slate, limestone, stone, concrete tile, etc.) One light to moderate coat supplies complete protection. More than one coat for dense surfaces is not recommended.

Application Caution:

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

Do not apply **Invisoseal** during inclement weather or in direct sunlight when temperature exceeds 80°F.

Application to a damp surface or incompletely cured concrete may cause inadequate protection. Air and surface temperature should be between 50° 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 after 15 minutes.

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 the surface, apply additional sealer. This test should be performed for each applied coat.

CLEAN UP: When wet, flush with clean water.

MAINTENANCE: Pressure wash, hose or mop, plus periodic cleaning with White Mountain “Jobsite”.

TO REMOVE: Invisoseal is not removable from porous surfaces. On dense surfaces use lacquer thinner.

Safety Information:

CAUTION: LIQUID CONTACT WITH EYE AND SKIN CAUSES IRRITATION. DO NOT INGEST. Contains fatty alcohol polyglycol ether, CAS# 9043-30-5. This material contains an alkaline material and standard safety precautions should be used. If using spray equipment, a painter’s mask should be worn. Do not take internally. Avoid contact with eyes and skin. Do not breathe mist. Close container after each use. 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 get medical attention immediately. DO NOT induce vomiting.

KEEP THIS PRODUCT OUT OF THE REACH OF CHILDREN.

(09/10/03)

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