



Seal-Lock™

Concrete Paving Stone Sealer & Joint-Sand Stabilizer



Description:

Seal-Lock combines the latest in water base acrylic masonry sealer technology with the ideal percentage of product solids* to create the ultimate concrete-interlocking-paver sealer and joint-sand stabilizer. White Mountain's **Seal-Lock** not only gives superior protection against stains and exceptional water resistance, but its properties bond and lock down the sand between the paving joints. This properly seals the space between the pavers thus reducing weed growth and ant mines. The pavers are **not** cemented in place, as with mortar, allowing easy removal for repairs. **Seal-Lock** will also enhance the natural beauty and color of your paving stones while improving their durability and resistance to fading. **Seal-Lock** penetrates the paver creating a durable surface film that retards adhesion of airborne particles, mold and mildew.

While **Seal-Lock** will resist most stains up to 96 hours, oils and solvents should be wiped up as soon as possible.

For Use On:

- Colored and stamped concrete
- Unglazed ceramic tiles - Saltillo
- Interlocking concrete pavers
- Paving stones
- Masonry brick
- Natural stone

Features:

- Repels oil, grease and radiator rust stains
- Easier sweeping and cleaning
- Ideal joint-sand stabilizer
- Retards efflorescence
- Water repellent
- UV resistant
- Recoatable

Limitations:

Not recommended for marble, granite, porcelain and terrazzo.

Specifications:

VOC: [as packaged] 119 g/l – (0.99 lbs./gal.)
WEIGHT PER GALLON: [average] 8.4 lbs.
FLASH POINT: [setaflash] >240°F
APPEARANCE: Milky but clear when dry
ODOR: Mild
PACKAGE VISCOSITY: 25 sec. Zahn Cup #2

*SOLIDS: [average]

By Weight 24.0 %
 By Volume 23.2 %

COVERAGE: [average]

Porous Surface 100 – 150 sq.ft./gal
 Dense Surface 125 – 250 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.
Dry to Touch	3 hrs	2 hrs	1 hrs	½ hr
Rainproof/Cured	24 hrs	24 hrs	24 hrs	24 hrs

ORDER CODE: W1-09

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. 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:

Seal-Lock can be applied with a squeegee, brush, roller, or most types of spray equipment.

For small areas, a pump-up garden sprayer is convenient, however, do not allow the sealer to dry on the spray tip. If this occurs, soak tip in lacquer thinner or acetone and clean with stiff brush.

Brush synthetic bristle brush.

Roller "1/4" nap lambs wool roller.

Airless sprayer tip size 0.013" – 0.015"

After the sand has been completely tamped into the paver joints and the application area swept clean, apply one coat to saturation; paying particular attention to getting as much sealer into the joints and down into the sand as possible. Squeegeeing the sealer into the joints is one way to accomplish this; another, is to concentrate spraying sealer over the joints (with out blowing the sand out of joints) and back rolling to cover paver surface.

One liberal coat will seal, protect and lock down your interlocking concrete paving stones. Excess **Seal-Lock** on the surface must be back brushed or back rolled into the joints.

A second coat may be applied to give additional protection and increase gloss.

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

Application to a damp surface or incompletely cured concrete may cause a hazy appearance or loss of

adhesion. Air and surface temperature should be between 50° and 90°F for 24 hours following application.

IMPORTANT NOTE: Over application and excess sealer must 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 after the sealer has dried over night.

CLEAN UP: When wet, flush with clean water. When dry, lacquer thinner or xylene.

TO REMOVE: Abrasive blasting

CAUTION: LIQUID CONTACT WITH EYE AND SKIN CAUSES IRRITATION. DO NOT INGEST.

Contains ethylene glycol ethyl hexyl ether, CAS # 1559-35-9 and propylene glycol monobutyl ether, CAS # 5131-66-8. 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. Do not take internally.

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.

(09/11/03)

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