



Seal-Lock™

Paving Stone Sealer and Joint Sand Stabilizer

Specifications

DESCRIPTION:

Seal-Lock utilizes the latest water based micro-emulsion technology to create the ultimate concrete interlocking paver sealer and joint sand stabilizer. **Seal-Lock** properly seals the joint sand between interlocking pavers to give superior stain and water resistance while helping to reduce weed growth and ant mines. Pavers are not cemented in place, allowing easy removal for repairs. **Seal-Lock** will also enhance the natural beauty and color of your paving stones while improving durability and resistance to fading. **Seal-Lock** penetrates the paver, creating a durable surface film that retards the adhesion of airborne particles, mold, and mildew. While **Seal-Lock** will resist most stains, oils and solvents should be wiped up as soon as possible.

USE:

Seal-Lock is ideal for use on:

- natural and manufactured paving stones
- interlocking concrete pavers
- colored & stamped concrete
- unglazed ceramic tiles
- masonry brick

ADVANTAGES:

- 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, or terrazzo

Properties

VOC: [minus exempt solvents & water] 98 g/l – (0.82 lbs/gal)

FLASH POINT: [setaflash]..... >200° F

APPEARANCE:

Wetmilky

Dry clear; satin

WEIGHT PER GALLON: [average] 8.44 lbs

PACKAGE VISCOSITY: [#2 Zahn] 25 sec

SOLIDS:

 [average]

By Weight24.07 ± 1%

By Volume23.20 ± 1%

COVERAGE:

 [approximate]

Porous Surface 50-200 sq ft/gal

Dense Surface 150-300 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]

	50° F	60° F	75° F
Dry to Touch	3 hrs	2 hrs	1 hrs
Rainproof/Cured	24 hrs	24 hrs	24 hrs

ORDER CODE: W1-09

PACKAGING:

- Four 1 gallon plastic jugs per case
- 5 gallon pails

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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 such as **White Mountain Jobsite Cleaner**. 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:

Seal-Lock can be applied with a sponge, brush, roller, or most types of spray equipment. One coat will seal and protect the surface, while additional coats will give more protection and higher gloss. If a second coat is desired, apply as soon as first coat is dry to the touch.

Spraying is preferred method of application. 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 lambs wool roller
- Airless sprayer tip size0.013" - 0.015"

After the sand has been completely tamped into the paver joints and the application area swept clean, apply one coat to saturate, paying particular attention to joints and sand. Squeegee the sealer into the joints or concentrate spraying the sealer over joints (without unsettling sand) if necessary, then back roll to cover paver surface.

One coat will seal, protect, and lock down your interlocking concrete pavers. Excess **Seal-Lock** on the surface must be back brushed or back rolled into joints. A second coat may be applied to fill any missing voids and give additional protection and gloss.

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

80°F. Do not apply to wet or damp surfaces. 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 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 surface, apply additional sealer. This test should be performed after each applied coat.

CLEANUP:

When wet, flush with clean water. When dry, use lacquer thinner or xylene.

MAINTENANCE:

After cured, pressure wash, hose, or mop. Periodic cleaning with **White Mountain Jobsite Cleaner** is recommended.

TO REMOVE: acrylic stripper or abrasive blasting

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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