

PAVER SHIELD WB

PRODUCT CODE: 006-PSHWB

NON-YELLOWING WATER BASED PAVER SEALER

PAVER SEALERS

PRODUCT DESCRIPTION

PAVER SHIELD WB is a low-medium gloss, non-yellowing water based sealer specifically designed for pavers and decorative concrete. **PAVER SHIELD WB WB** offers improved resistance to rain, the sun, freezing temperatures, stains, and other pollutants that sometimes can be hazardous to concrete while leaving a desirable lightly enhanced natural appearance.

BENEFITS/FEATURES

- ◆ Easily applied on pavers and decorative concrete.
- ◆ Tough and durable formula will not yellow under ultraviolet exposure.
- ◆ Water based product provides lightly enhanced natural look without the fumes of solvent based sealer.

RECOMMENDED APPLICATIONS

PAVER SHIELD WB is recommended for use on Pavers, Stamped Concrete, Stenciled Concrete, Acid Stained Concrete, Overlaid Concrete, Exposed Aggregate Concrete, Broom Finish Concrete, and Trowel Finish Concrete. Other uses may be acceptable.

TECHNICAL INFORMATION

Solids.....	25%	Wet Appearance.....	White
Drying Time.....	1-2 hours	Dry Appearance.....	Natural and Low-Medium Gloss
Re-Coat Time.....	4 - 24 hours	VOC Content.....	<100 g/l
Foot Traffic.....	4 - 6 hours	Blush Resistance.....	Good
Wheel Traffic.....	24 - 48 hours	Solvent Resistance.....	Minimal
Application Temp.....	40°F - 85°F	Concrete Adhesion.....	Excellent

***Please note that low air and/or concrete temperatures and/or relative humidity may extend drying times. Follow recommended coverage rates for best results.

SPECIFICATIONS/COMPLIANCES

DRIED COATING IS USDA ACCEPTED

APPROXIMATE COVERAGE RATES

<u>Application Surface</u>	<u>First Coat</u>	<u>Optional Second Coat</u>
New or old unsealed pavers	125 - 150 ft ²	150 - 175 ft ²
Stamped or Textured unsealed concrete	175—225 ft ²	225 - 275 ft ²

*Coverage rates vary depending upon surface porosity and texture, and application method. Excessive build up should be avoided.

SHELF LIFE

PAVER SHIELD WB has a shelf life of one year in it's original, sealed, unopened container.

PACKAGING

PAVER SHIELD WB is packaged in 1 gallon cans, 5 gallon pails, and 55 gallon drums.

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INSTRUCTIONS FOR USE

SURFACE PREPARATION: All surface must be clean and free of all contaminants and water. Do not apply if rain is forecast within 24 hours. If moisture is present or if the surface is not clean and free of all contaminants, the sealer may have white spots and have premature delamination and failure.

Substrate temperature must be no less than 50 degrees F and not exceed 80 degrees F. If applied outside these limits the sealer may not achieve adequate film formation and may have excessive air entrapment, bubbles, blushing or hazing.

MIXING: Stir well before using. Material may separate during long term storage. The level of saturation obtained will determine the intensity of the gloss-finish.

APPLICATION: Apply using a 3/8" – 1/2" nap roller cover using long even uniform strokes at approximately 125 - 150 sq. ft. per gallon on Pavers or 175 - 225 square feet per gallon on decorative concrete depending on porosity and texture of substrate. Use a roller to backroll. Do not allow to Puddle! Thick or puddle areas may prevent the water from evaporating and may be susceptible to moisture intrusion which may cause milky white spots. Applying too thin may cause sealer to prematurely delaminate, flake or wear away. Allow sealer to dry for 24 hours for light traffic and at least 48 hours for heavy traffic. If applying two coats, wait approximately 4 – 6 hours between coats.

PLEASE NOTE: It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture etc. If applying by spray method, extended coverage rates may be achieved, but be aware that less material will be applied and inadequate film formation or performance expectations may be limited. **DO NOT USE ON BRICK.**

CLEAN-UP

Use warm water and soap. Dispose of containers in accordance with local and federal regulations.

PRODUCT REMOVAL

Dried, cured sealer may be removed with a commercial paint stripper, such as *our Nock Off* or by using a sandblasting method or similar mechanical action.

PRECAUTIONS AND LIMITATIONS

- ▶ **PAVER SHIELD WB** will freeze during storage. Store above 50° F.
- ▶ It is not recommended to apply **PAVER SHIELD WB** over carpet, tile, and other types of floor adhesives.
- ▶ Coverage rates depend upon many conditions including application method, surface porosity, applicator, ect.
- ▶ **PAVER SHIELD WB** was designed for pavers and decoative concrete and to be applied in two thin coats, not one thick coat.
- ▶ Please be aware that this product when cured may be slippery when wet.
- ▶ **PAVER SHIELD WB** is not resistant to brake fluid, gasoline, and many similar products.
- ▶ It is not recommended to thin **PAVER SHIELD WB**. Improper thinning may cause sealer to delaminate in a short time frame.
- ▶ **PAVER SHIELD WB** may darken the surface of many new and existing concrete slabs. Test prior to use.

SPECIAL NOTES

Please consult Material Safety Data Sheet (MSDS) and read Warranty information prior to use. This information can be requested by contacting customer service at 615-323-9461.

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