



HYDROSHIELD

NATURAL IMPREGNATING STONE SEALER TECHNICAL DATA SHEET

Hydroshield Impregnator Sealer penetrates into the pores of your natural stone to form a water and oil repellent barrier. This non-film forming, breathable sealer is perfect for preventing permanent staining on natural stone surfaces. Without Hydroshield Impregnator's incredible ability to bead liquids, you wouldn't even know it is there!

PRODUCT NAME

Hydroshield Natural Impregnating Stone Sealer

DESCRIPTION

Hydroshield Natural Impregnating Sealer is a penetrating, non-film-forming water repellent that is used on natural stones, concrete, and other properly prepared vertical or horizontal surfaces.

SUGGESTED USES

For use on all natural stone surfaces including travertine, marble, shell-stone pavers, brick, decorative finishes, and more.

COVERAGE

Theoretical coverage is 400 - 500 square feet per gallon depending on surface porosity. Material losses during application and surface porosity will vary and must be taken into consideration when estimating job requirements.

RECOMMENDED DRY TIME

At 70 F and 50% relative humidity: Dry to touch 2 hours (depending on weather). Ready to recoat in 3 to 6 hours. Surface will be ready for foot traffic in 24 hours and vehicle traffic in 48 hours. Dry times may vary depending on air temperature, wind, and humidity.

SURFACE PREPARATION

Preparation for new or unpainted concrete: The surface must be clean, dry, and free of any dirt, stains, and failed sealer. Testing of the surface is recommended to ensure desired results.

Preparation for previously painted surfaces:

MIXING

Apply as the product comes in the container.

APPLICATION

Natural Impregnating Stone Sealer should only be applied on fully cured substrates. This sealer can be applied on new and old substrates. Performance tests should be conducted 14 days after application. The surfaces to be treated should be air-dry and clean to ensure deep penetration. Dust, grease, oil, overgrowth, etc. must be cleaned off before treatment. Surface cleaning methods include suitable sandblasting, water blasting or washing and chemical cleaning. Best performance is achieved on a dry surface. During application the temperature of the

COLORS	CLEAR
FINISH	NATURAL LOOK
VEHICLE TYPE	SILICONE
SOLVENT TYPE	WATER
VOC	<25 GM/L
FLASH POINT	NON-FLAMMABLE
SOLIDS BY WEIGHT	-
SOLIDS BY VOLUME	-
WEIGHT PER GALLON	8.34 LBS. PER GAL. +/-
RECOMMENDED WET FILM	-
VISCOSITY	-

substrate should be within a range of +4 to +40 degrees Celsius. Protect against rain after application for at least 4 hours. Luxstone Impregnator Natural Look Sealer is best applied by using a low-pressure pump sprayer with a wet fan type spray nozzle. After use the equipment can be cleaned with water. Only apply what can be absorbed by the surface of the substrate. Work in manageable areas to make the removal of excess sealer easier. Back roll with a 1" foam roller to remove most of the excess. Any remaining sealer should be removed with a microfiber rag. Repeat the removal process until all excess is removed. Any residue left on the surface will become slick and difficult to remove.

PACKAGING

1 Gallons, 5 Gallons

SHELF LIFE

2 Years

LIMITATIONS

HYDROSHIELD

NATURAL IMPREGNATING STONE SEALER

CAUTION: DO NOT apply in temperatures below 50F. DO NOT apply to a puddling surface. On excessively hot surfaces, for example direct sunlight on a hot day, drying may occur too rapidly.

SAFETY INFORMATION

Use with adequate ventilation. Do not ingest. Avoid prolonged contact with the skin. Wash immediately after use and before smoking and eating. Avoid breathing vapors and mist. In case of eye contact, flush eyes immediately with water and continue for at least 15 minutes and consult a physician. Close container after each use. Keep out of the reach of children. If you scrape, sand, or remove old paint, you may release lead dust. Lead is toxic. Exposure to lead dust can cause serious illness, such as brain damage, especially in children. Pregnant women should also avoid exposure. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1.800.424.LEAD or log on to www.epa.gov/lead.