

POSEIDON'S TILE PRIMER

PRODUCT DATA SHEET

ECO-FRIENDLY, WATER-BASED TREATMENT FOR USE ON CEMENT TILES

Poseidon's Tile Primer is a water-based, ecological impregnator designed to protect cement tiles and natural stone from liquids and moisture. Its penetrating formula provides an effective barrier from moisture and prepares the surface for a sealer treatment, ensuring longevity and preserving the natural look of delicate surfaces. Ideal for both indoor and outdoor applications, Poseidon's Tile Primer offers reliable protection while remaining environmentally friendly. For optimal results, Poseidon's Tile Primer must be used together with a penetrating sealer.



TYPICAL APPLICATIONS

Poseidon's Tile Primer is suitable for use on cement tiles, natural stones, and other absorbent surfaces to protect from liquids and moisture. Must be used prior to application of a penetrating sealer.

BENEFITS

- Eco-Friendly Protection: Water-based and environmentally safe.
- Durable Barrier: Shields surfaces from moisture and provides better adhesion for sealer
- Preserves Natural Appearance: Protects without altering the look of the material.

CONTAINER SIZE

32 fl. oz. (950 mL)

HOW TO USE

Ensure the surface is clean and dry. Remove any dust, dirt, or residues with a broom or vacuum. Test on a small, inconspicuous area to confirm compatibility and desired results.

Shake Poseidon's Tile Primer thoroughly before use.

Apply evenly using a brush, roller, or low-pressure sprayer, allowing the primer to penetrate for 10-15 minutes. Reapply as needed while still wet.

Once the surface no longer absorbs liquid, the primer is fully saturated. Let it dry completely, ensuring a 24-hour cure time before proceeding.

For cement tiles, apply Poseidon's Tile Primer before grouting. Wait 24 hours before grout application.

Allow grout to dry, then clean with Athena's Heavy Duty Tile Cleaner (or another heavy duty cleaner) to remove any grout haze or residue.

Apply Zeus' Tile Sealer (or another penetrating sealer) following specific instructions for optimal protection.

Allow the sealer to dry for 2-3 hours before light foot traffic. Full cure is achieved within 24 hours; avoid heavy traffic or water exposure during this period. Clean all tools with rubbing alcohol immediately after use.

NOTE: Poseidon's Tile Primer enhances surface preparation and moisture resistance but does not provide surface protection against staining or etching. For optimal results, follow with an appropriate sealer after primer application, and clean spills promptly to maintain surface integrity.

PRECAUTIONS

Prioritize the use of adequate technical equipment to ensure a safe working environment. Ensure the area is well-ventilated, ideally with effective local aspiration to maintain air quality. Use personal protective equipment (PPE), including gloves, eye protection, and a respirator if ventilation is limited. For application, use tools designed for chemical handling, such as brushes, rollers, or sprayers, to apply Poseidon's Tile Primer effectively.

CAUTION

Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Avoid breathing dust, fumes, gas, mist, vapors, or spray. Use only outdoors or in a well-ventilated area. Use non-sparking tools when handling. Wear protective gloves, eye protection, and face protection. Ground and bond container and receiving equipment to prevent static discharge. Use explosion-proof electrical, ventilating, and lighting equipment. Wash hands and face thoroughly after handling.

FIRST AID

IF IN EYES, remove contact lenses if easy to do so and rinse immediately with plenty of fresh water for at least 15 minutes, keeping eyelids fully open. Seek immediate medical attention. IF IN CONTACT WITH SKIN, remove contaminated clothing and footwear. Wash thoroughly with running water and soap if available. Seek medical advice and avoid re-contact with contaminated clothing. IF INGESTED, do NOT induce vomiting unless explicitly advised by a medical professional. Do not give anything by mouth to an unconscious person and seek immediate medical attention. IF INHALED, move the individual to fresh air and ensure they are comfortable for breathing. If respiratory symptoms persist, keep the person warm and comfortable. Administer oxygen if necessary, and if the person stops breathing, provide artificial respiration. Seek medical attention promptly.

STORAGE

Store in the original, sealed container in a cool, well-ventilated area, away from direct sunlight. Keep away from heat sources, open flames, sparks, and other ignition points.

