

Application Notes

Solid Concrete Stain

Where to use:

ECOS Semi-Transparent Concrete Stain is a medium sheen, colorless, solvent free water repellent, effective for use on concrete, masonry, brickwork and plaster. ECOS Semi-Transparent Concrete Stain will shed water and mud and protects against many stains. Recommended for application on walls, flooring, patios, walkways and concrete decking. Not recommended for garages.

Preparation:

Surfaces should be clean, dry, sound and free from dirt, dust, grease, sealers, curing and release compounds, and surface contaminants. Clean stubborn areas, rinse and dry thoroughly before applying. New concrete must first cure for 28 days. All horizontal concrete (new or old) must be etched, sand/water blasted, or deep cleaned first - any residual liquid must be completely removed and the concrete allowed to dry thoroughly before sealing. If in doubt about the suitability of this product, first test an inconspicuous area for adhesion/compatibility. For best results, patch and repair cracks and crevices where water can enter. Make sure that patching compounds will not show through the coating.

Coverage:

Spread rate varies considerably depending on the substrate porosity. Typical spread rate is 170 to 430 sq. ft. per gallon.

Application:

DO NOT THIN.

Stir gently and thoroughly before use. Sweep area immediately prior to applying.

Can be applied using a good quality synthetic brush; or rolled using a shed resistant 1/2"-3/4" roller cover; or applied using an airless spray 0.013" - 0.015" tip at 1800-2500 psi. "Cut-in" corners, or edges with a brush, then evenly apply with a roller over the remainder of the surface, working in one direction. Do not overwork the product. Maintain a wet edge to avoid lap marks.

Two coats are recommended to achieve maximum performance and protection. Allow 4 to 6 hours for the product to dry before applying a second coat (if necessary) perpendicular to the first coat.

Avoid applying in temperatures below 50°F (10°C) and if rain is anticipated within 12 hours of application.

Dry to touch: 15 minutes. Light foot traffic: 1 hour.

Recoat: 4 to 6 hours. Heavy traffic: 72 hours

Clean Up:

Clean hands and equipment with warm soapy water.

Storage:

Protect from frost/freezing.

Disposal:

Dispose of in accordance with local ordinance.

Health and safety:

Avoid contact with skin and eyes. Wash off splashes with water.

Keep out of reach of children.

Do not ingest.

