

Protective sealer for ceramic glazes

Product name **SOLGEL SC**

Description Water-repellent protective sealer based on sol-gel technology, capable of bonding to ceramic glazes and glassy materials to seal micro-cracks (crazing) or small imperfections, thus waterproofing the underlying body and protecting it from water, dirt, and impurities.
FOR PROFESSIONAL USE ONLY.

Application **Surface preparation:**
Apply the product to a dry surface, ideally free of dust.

Dilution:
The product is ready to use and must not be diluted.

Instructions for use
Spray the product onto flat surfaces and immediately spread it using a technical non-woven cloth (TNT) or microfiber cloth (polyester and polyamide) until dry. Remove any streaks with a dry cloth to ensure a uniform surface. This operation must be carried out with the utmost care, especially on glossy surfaces.

WARNING: Fast-setting product.

Coverage Approx. 60 m² per liter (when sprayed on a flat surface)

Activation time 1-2 hours, depending on temperature conditions.

Stability and use as a pre-grouting treatment The treatment reaches full stability after 72 hours. The product should be applied to our mosaics and tiles after wall installation but before grouting.

Wait at least 24 hours before proceeding with the grouting phase.
The treatment protects the glaze during grouting and greatly simplifies post-application cleaning.
Grout Cleaning Instructions:
For cement-based grout, use water only. For epoxy grout, use neutral cleaners.
Refer to our installation guide for more information, particularly the section on grouting and recommended products.

Application temperature Apply the product in suitable temperature conditions (min. 5°C - max. 35°C).

Resistance to cleaners / Maintenance Treated surfaces can be cleaned using water and neutral detergents with soft sponges or microfiber cloths. Avoid powdered detergents, strongly alkaline substances, and abrasive tools. Depending on usage conditions, the treatment may need to be reapplied after 12 to 24 months.

Additional notes / Recommendations

- Tool cleaning: Clean application tools with ethanol or isopropyl alcohol.
- Storage: Keep the container tightly sealed, away from heat sources, in a cool, dry place.
- Shelf life: 24 months from production date if stored in the original sealed packaging under suitable conditions.
- Expiry date and batch number are indicated on the package.
- Safety: The product is flammable.
- Other recommendations: Alcohol-based and fast-setting product - avoid using at temperatures above 35°C.
- **WARNING: On certain types of materials, the product may enhance the color. Always perform a preliminary test before treating the entire surface.**

