

STONESIL AQUA

WILD STONE®



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AGENT FOR PRODUCT TREATMENT MADE BY WILD STONE®

Use: It is used as a final protective, especially hydrophobizing, agent for the treatment of the WILD STONE® stone tiles. The product can also be used as coating on absorbent silicate surfaces, such as natural and artificial stone (sculptures, facade tiling, and stone buildings), roofing, facing bricks and strips, plasters (matured), unglazed paving, concrete, etc. It does not form efflorescence or shiny surface. It does not change the original appearance of the material and it does not reduce its vapor permeability. By means of hydrophobic (water-repellent) treatment, the absorbency of the treated materials can be reduced significantly (water forms balls that flow quickly from the surface), which thus increases frost resistance. Stonesil Aqua also reduces dirt pick-up of the surface, the corrosive effect of water-soluble salts and the formation of efflorescence. Due to the high resistance of silicones to weather, sunlight and temperature, the hydrophobic treatment has a long service life.

Not suitable for salted and wet building materials – consult a technician if in doubt.

Effects: Reduces absorbency of silicate materials, extends significantly their life, prevents dirt pick-up.

Composition: Aqueous emulsion based on siloxane and silane.

Preparation of treated surface: It is applied on dry, clean, cohesive surfaces that have not been heated by sunlight. Efflorescence, old or peeling coatings and layers must be blasted, brushed off or otherwise removed. Dust and dirt must be washed with clean (pressurized) water and left to dry thoroughly. When the preparation is applied on a wet surface, the quality of the hydrophobizing treatment will be compromised. Cracks, joints and cohesionless areas must be repaired before applying the hydrophobizing agent. The treated surface must be carbonized (min. 28 days).

CAUTION: Before application, it is advisable to test the preparation on a small area to check the final appearance of the treated surface and to determine the consumption of the preparation.

Application: The hydrophobized material dries according to the ambient conditions. The hydrophobic effect occurs after a complete evaporation of water within a few hours. **The treated surface must be protected from rain for about 24 hours. Application must be carried out at ambient and surface temperatures of +5 to + 30 °C.**

Method of application: With a roller, brush or by spraying (low-pressure spray guns) – **do not dilute!!!** It is necessary to cover windows and doors before spray application. Apply only in an amount that can be absorbed and does not run down vertical walls. The preparation must be applied evenly across the entire surface until complete saturation of the surface. The area that has already absorbed the preparation can be retouched even before the preparation dries up completely. Dried preparation is not repainted. Areas where the preparation has not been absorbed should be wiped dry.

Consumption: Depending on the type of the base material, the porosity and absorbency of the treated surface, it is 0.3-1.0 l/m²; usual consumption is 0.3 l/m². When treating facades to increase their hydrophobicity (application to facade paints), the consumption is approx. 0.1 l/m². The actual consumption must be determined in advance using a small test sample.

Dilution: the preparation is not diluted; it is just stirred before use.

Maintenance: Wash your tools with water after work.

Storage: 24 months from the manufacturing date if kept in original, sealed packaging in roofed, dry warehouses, at the temperatures from +5 to +40 °C. Protect from direct sunlight. **THE PREPARATION MUST NOT FREEZE!** Caution: The manufacturer cannot be held liable for any damage caused by the product due to improper use. **STIR BEFORE USE!**

Warning! H319 Causes serious eye irritation. P102 Keep out of reach of children. P264 Wash hands thoroughly after handling. P280 Wear eye protection. P305-P351+P338 Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 Dispose of contents/container as hazardous waste according to local regulations. Cleaned containers can be recycled.



Content 1 liter



Made by LUČEBNÍ ZÁVODY a.s. KOLÍN (CRN: 46357360) for WILD STONE® trading s.r.o.

DATE OF MANUFACTURE and LOT NUMBER – printed on the packaging