



Stone Oil Aqua

silky glossy

1 l - 2,5 l - 10 l



**Colorless primer and topcoat
for absorbent, mineral floors and substrates.**

- Fully declared
- with natural raw materials **
- colorless
- breathable
- antistatic
- water-repellent
- durable

Properties:

Stone Oil Aqua is a water-based coating for absorbent mineral floors in interior spaces. It creates a satin-gloss, durable, water-repellent surface. Stone Oil Aqua is applied as a primer and as a topcoat. **Caution!** Oxidatively drying oils can cause yellowing in colorless, white, blue, and light shades. Yellowing is particularly noticeable as dark yellowing in dim lighting conditions and when the surface is covered by carpets, rugs, etc.

** Ingredients:

Water, modified alkyd resin emulsion based on soybean oil fatty acids, acrylate resin dispersion, rice hull wax, wetting agent, defoamer, citral.

81 per cent water and renewable raw materials

0 per cent mineral and metallic raw materials

19 per cent chemical-synthetic and fossil raw material

Work steps:

1. Pretreatment: The substrates must be load-bearing, clean, alkaline-neutral, and dry (cement screeds: residual moisture < 1.5 CM, anhydrite screeds: residual moisture < 0.5 CM, anhydrite screeds on underfloor heating: < 0.3%), and sanded and dusted according to the manufacturer's instructions. Sand anhydrite screeds thoroughly up to a 60 grit size.

Important: After cleaning and sanding, a homogeneous, closed, but absorbent surface must be present. The screed surface must have the quality of a wear screed. Sandy substrates must be pretreated with a suitable primer and then leveled with a leveling compound.

When used on new floors with underfloor heating, the heating system must be gradually increased according to the regulations before surface treatment and run at full power for approximately 3 days. It is switched off 24 hours before treatment (only run at the lowest setting in winter) and gradually restarted 72 hours after the last treatment (water flow with a 5 °C increase per day, max. flow temperature 30 °C).



2. Primer: Apply BIOFA Stone Oil Aqua as a primer, evenly and without visible joins, using a short-pile velour roller in a crosshatch pattern.

3. Topcoat: Apply BIOFA Stone Oil Aqua again as described above. For highly absorbent substrates (e.g., certain anhydrite screeds), apply a third coat. If the primer fails to adhere properly, lightly sand it with 180-grit sandpaper or a suitable pad. Then thoroughly remove all dust from the surface before applying the topcoat.

Important: Always perform a test application! Mix containers from different batches before use! Do not apply below 16°C (61°F)! Ensure optimal ventilation during application and drying!

4. Cleaning tools: Clean immediately after use with soap and water.

5. Cleaning and maintaining surfaces: Dry cleaning with a soft broom, cloth, mop, or vacuum cleaner brush. For wet cleaning, use a pH-neutral, mild detergent in lukewarm water. We recommend NACASA Universal Cleaner 4010.

Tool recommendation:



- 0009951 / 009980 / 009982** Microfiber paint roller
100 mm / 180 mm / 250 mm
- 009952 / 009996 / 009954** Roller bracket for
100-120 mm / 180-200 mm / 250-270 mm paint roller
- 009973** Handle for paint roller and flat brush
- 0600** BIOFA Brush cleaner for cleaning work tools

Drying:

Dry and recoatable after 4-6 hours (20°C / 50-55% relative humidity). Floors can be carefully walked on after 3 days and fully loaded after 7 days.

Consumption/Coverage per coat:

60-150 ml/m² or 7-17 m²/l.

Consumption and coverage depend heavily on the absorbency and condition of the substrate.

Storage:

Store in a cool, frost-free, dry place and tightly closed.

Container:

Interiorly coated tin can/bucket

Disposal:

Liquid product residues and containers that are not completely empty and clean should be taken to a collection point for waste paints/varnishes or disposed of in accordance with local/national regulations. Small residual quantities and soaked work materials can be disposed of with household waste after drying.

Only empty and clean containers should be recycled.

Waste code according to the European Waste Catalogue: 08 01 12

Hazard and safety information:

Keep out of reach of children. Avoid contact with eyes, skin, and clothing. In case of contact with eyes or skin, rinse immediately and thoroughly with plenty of water. Ensure adequate skin protection. If medical advice is needed, have product container or label at hand. When spraying, avoid inhaling the spray mist and wear suitable respiratory protection (combination filter A2/P2) and safety goggles. When grinding, use respiratory protection (dust filter P2). Do not allow to enter soil, waterways, or sewers. A characteristic odor of the natural raw materials is possible!

Safety data sheet available upon request.

VOC labelling according to the Decopaint Directive and ChemVOCFarbV:

EU limit value (Cat. A/i): 140 g/l (2010)

8145 contains max. 10 g/l VOC.

GISCODE: BSW10