

TECHNICAL DATA SHEET

KULTA TOP COAT - Hydrophobizer

TOP COAT is a professional-grade hydrophobic treatment designed to protect mineral surfaces in areas exposed to frequent moisture or high foot traffic.

- Application:**
- For internal and exterior use
 - For wall and façade treatment

- Suitable for:**
- Surfaces where it is important to prevent moisture penetration
 - Walls painted with KULTA lime paint or any other lime paint
 - Concrete and reinforced concrete surfaces
 - Plastered surfaces
 - Brick surfaces
 - Other mineral construction material surfaces, except wood
 - Bathrooms, commercial interiors, and public spaces where water splashes and dirt accumulation are common

- Properties:**
- Treated surface repels water and dirt
 - High water vapour permeability
 - Treated surface can be washed with a water jet
 - Surface can be painted with film-forming façade paints
 - The product cannot be used as a base for horizontal or vertical waterproofing

- Components:**
- Silicone dispersion
 - Technological additives

Technical data:	Colour	White, becomes transparent after drying
	Drying time at 23°C and 50% relative humidity	3 hours
	Density g/cm ³	1.00
	Dry residue, %	11
	pH	6-8

- Substrate preparation:**
- The surface to be treated must be clean and dry (surface moisture $\leq 2\%$)

- Application:**
- Stir the product before use
 - Apply the hydrophobizer to the surface using a brush, roller, or sprayer, in the amount the surface can absorb
 - After drying, the surface obtains water- and dirt-repellent properties

- Additional application instructions**
- Surface and ambient temperature during application and drying must not be below +5°C, and relative humidity must not exceed 80%
 - Do not work in rain or strong wind
 - Protect the treated surface from precipitation until completely dry
 - Clean tools with water immediately after use

- Consumption:**
- Depends on surface roughness and porosity, as well as application method and conditions
 - Limewash walls - 5 m²/l
 - Concrete, lime/cement plaster – 4–6 m²/l
 - Clay brick – 14–16 m²/l
 - Mineral decorative plaster – 3–5 m²/l
 - Expanded clay concrete blocks – 1.5–3 m²/l

- Packaging:**
- 1 L
 - 5 L
 - 10 L

Storage:

- Shelf life in original, unopened packaging – 24 months
- Store at +5°C to +30°C
- **Protect from freezing!**

Disposal:

- Dispose of packaging according to local regulations!

**Safety
information:**

- Safety phrases are indicated on the packaging and in safety data sheets

**Additional
information:**

- Technical data refers to a temperature of +23±2°C and relative air humidity of 50±5%
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The information provided in the technical data sheet is based on laboratory tests and practical experience. The manufacturer is not responsible for damages caused by improper use of the given product. In case of questions and clarifications, please contact the manufacturer or seller. Information on product safety is available in the safety data sheets.