

Technical information

Betakol AQUA Concrete Paint

Product description

BETAKOL AQUA CONCRETE PAINT is a water-based acrylic paint made from high-quality binders, lightfast pigments, fillers, and appropriate additives.

Features:

- High whiteness,
- Excellent adhesion and covering power,
- High water repellence,
- Water-vapour permeability,
- Resistance to weathering and UV radiation

Purpose

Use for protection and decoration of vertical exterior and interior concrete surfaces, as well as concrete roof tiles. It does not withstand high mechanical loads and is partially resistant to the action of diluted acid, bases and other types of chemicals,

Surface preparation

The surface must be dry and clean, free of loosely bonded parts, grease, and other impurities. Remove crumbling and flaking parts, as well as oil-based coatings, enamels and varnishes mechanically. Repair all uneven areas and cracks with a suitable material, then after drying, prime the surface with FASAKRIL Impregnation Primer 1:8 EXTRA. New walls must be completely dry and dust-free.

Working conditions

- The optimal application temperature is from +10°C to +30°C.
- Do not apply at temperatures below +5°C or above +35°C, or at humidity higher than 65%.
- Do not work in rain, fog, or in direct exposure to strong sun and wind.
- High humidity and low temperatures can prolong the drying time.



TOOLS CLEANING

Wash tools thoroughly immediately after use. If tools are not washed right after use, remove hardened residues mechanically. Removal can be easier by soaking tools in water for several hours. **DO NOT POUR RINSE WATER OR LEFTOVER PAINT INTO DRAINS OR THE SEWAGE SYSTEM.**

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Application instructions

Stir the paint well before use, then dilute as recommended with clean, cold water. Diluting more than the prescribed amount reduces covering power. Apply by brush, roller, or spraying in two coats. Apply the second coat over the dried first coat. First paint less accessible areas (corners, edges, etc.) with a brush or small roller. Then paint the entire wall surface from edge to edge without interruption, ensuring an even coat to achieve the best possible finish.

If painting a large area that cannot be covered using paint from a single container, homogenize (mix together) two or more containers. When approximately one container has been used, add a new one and homogenize again. If using white paint, homogenization is not necessary. Subsequent adjustment of the paint (additional dilution or tinting) during application is not recommended, as it will affect the uniform appearance of the dried coating film.

MUST NOT FREEZE!

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Note

Used in the system with product:

FASAKRIL Impregnation Primer 1:8 EXTRA

The technical data are given to achieve optimal results by using products manufactured by KANSAI HELIOS Srbija a.d. Contact our technical service for any additional information. The manufacturer reserves the right to make changes.

Technical data

Composition	Acrylic dispersion, mineral fillers, pigments, additives, and water
Shade:	White, 11 standard colours
Density (g/cm ³ , 20°C):	1,44 - 1,49
Solid content (%):	64 ± 2
Ph:	8,5 - 9,5
Consumption:	180 – 250 ml/m ² of undiluted paint in two coats (consumption depends on substrate porosity)
Thinning:	With water: The first coat 5-10 % water. The second coat 5-10 % water.
Application method:	Brush, roller, air spraying
Drying (20°C, RH 65%):	Next coat after 4–6 h; fully dry after 24 h
VOC:	40 g/l; product contains max. 40 g/l
Packaging:	0.65 l;
Storage and shelf life:	In original unopened packaging, stored in a dry place, protected from direct sunlight and freezing (+5°C to +30°C), usable until the date marked on the packaging. THE PRODUCT MUST NOT FREEZE!