

Type of material	Aqueous, odourless antifungal solution for reliable sanitation of the substrate in case of deep-seated bacteria, germs, spores, fungi, yeasts and algae. FAKOLITH FK 14 is suitable for indoor and outdoor use.
Properties	<p>Can be used and recommended as a problem solver in living spaces and in the damp areas of the food industry.</p> <p>Due to its surface-active properties, it has a strong wetting effect, penetrates deeply into the microorganisms and destroys the microcell. In the case of algae, an optical discolouration may occur after the application of FAKOLITH FK 14 due to the escaping chlorophyll. After the substrate has dried, this area can be painted over without the risk of bleeding through.</p> <p>Due to the high efficiency and excellent penetration depth of FAKOLITH FK 14, chipping off the plaster base is usually not necessary. The use of active chlorine in the antifungal solution FAKOLITH FK 14 is expressly waived. When properly applied, the substrate is reliably remediated without bleaching the surface.</p>
Areas of application	<p>For the treatment of substrates affected by bacteria, germs, fungi, algae, yeasts and spores in living areas and damp rooms. FAKOLITH FK 14 is recommended for the application of</p> <ul style="list-style-type: none"> ■ the living area, ■ in public buildings and kindergarten, ■ in the production, cooling and storage room of the food industry, ■ in the hospital, in the doctor's office, in the retirement home, ■ in sanitary facilities, ■ in the wellness and sauna area <p>as well as for the removal of green and red algae infestation on masonry, facades, balconies, terraces, wooden fences, shingle facades, etc.</p>
Substrates	All absorbent substrates. Not suitable are e.g. substrates made of plastic, silicone, polyurethane, epoxy resin coatings. Substrates damaged due to water damage, e.g. sheetrock, gypsum plaster, wallpaper, wood fibre boards, must be removed.
Substrate preparation	Clean substrates affected by mould, spores and algae with FAKOLITH FK 12 diluted 1:4 with water. Spores and fruiting bodies are dissolved by cleaning with FAKOLITH FK 12. Then clean the substrate with clear water. In order to avoid spore flight, mould should not be removed in dry condition. Cleaning the substrate with FAKOLITH FK 12 demonstrably optimises the subsequent effect of FAKOLITH FK 14 Antifungal. The drying time before recoating the cleaned substrate with FAKOLITH FK 14 is approx. 3 hours (20°C/50% relative humidity). In case of forced drying, e.g. supported by a blower, the drying time can be reduced.
Processing	<p>Apply FAKOLITH FK 14 by brush or roller. Do not wash. Clean tools immediately after use with water. Recoat with subsequent coat of paint, e.g. FAKOLITH FK 5, FK 10, FK 32 or DISPERLITH paints only after complete drying of FAKOLITH FK 14 Antifung.</p> <p>The drying time depends on the substrate pre-treatment and the moisture storage capacity of the substrate. The average drying time at 20°C / 50% rel. humidity is approx. 3 hours. At temperatures between 10-15°C we recommend a longer drying time of approx. 12 hours. Please note: If FAKOLITH FK 14 is overpainted early, filming problems may occur during subsequent painting with an emulsion paint.</p>

Waiting time after application	The room can be used again immediately after application if well ventilated.
Density at 25°C	1 g/cm ³ (DIN 51757)
PH value	7
Ingredients	Quaternary ammonium compound, pure acrylate
Flash point	Not applicable
Colour shade	Colourless drying, milky in the container
Consumption	Approx. 100 ml/m ² , depending on the absorbency of the substrate.
Dilution	FAKOLITH FK 14 Antifung is ready for use and is applied undiluted. Do not mix with other products. Exception: Dispersion paste for wallpaper. Addition max. 5%. FAKOLITH FK 14 is not a fungicidal additive for paints!
Application temperature	From +10°C
Storage	Approx. 2 years (closed containers), store in a cool and frost-free place.
Container	500 ml spray bottle, 1, 5 and 10 litre canisters
Occupational safety	For proper handling, read the safety data sheet, use your personal protective equipment and take the prescribed measures.
Disposal	For disposal, the local official regulations must be observed. Only recycle completely empty containers.
Notice	Use biocides safely. Always read label and product information before use.
Safety datasheet	

LEGAL NOTICE:

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Management System
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Technical information 15.04.2024