

Type of material	<p>Solvent-based, aromatic-free, odourless and easy-to-apply primer for interior and exterior use.</p> <p>Colourless drying, insensitive to frost, resistant to saponification, permeable to water vapour. Optimum penetration depth, which ensures good anchoring ability to the following coat.</p>
Properties	<p>Deep primer for the consolidation of critical substrates. FAKOLITH FK 34 is recommended as an odourless, fast drying primer especially as a primer for a subsequent coating with FAKOLITH pure acrylic paints in the food industry.</p>
Substrate preparation	<p>Clean greasy, oily substrates with FAKOLITH FK 11, diluted 1:20 with water. Clean substrates attacked by mould, bacteria, algae with FAKOLITH FK 12 diluted 1:4 with water and then apply FAKOLITH FK 14 Antifungal Solution. Clean substrates attacked by yeasts with FAKOLITH FK 39 Reaction Cleaner. Then apply FAKOLITH FK 14 Antifungal Solution. After drying, sweep the substrate and apply FAKOLITH FK 34.</p>
Processing	<p>The material can be painted or sprayed. For base coats, it is recommended to apply the material saturated with brush tools. Clean tools immediately after use with FAKOLITH FK 37 or white spirit (turpentine substitute).</p>
Binder	<p>Acrylic resin</p>
VOC content	<p>Category h (Ib) 750g/L VOC (2010). Product contains max. 750g/l VOC.</p>
Density	<p>Approx. 0.75</p>
Flash point	<p>Approx. +46°C</p>
Gloss level	<p>Matt, no gloss formation on the surface</p>
Colour shade	<p>Colorless</p>
Tinting	<p>Not foreseen</p>
Consumption	<p>100-200 ml/m<sup>2</sup> depending on absorbency and substrate condition</p>
Dilution	<p>FAKOLITH FK 37 thinner, depending on the absorbency of the substrate up to max. 20%.</p>
Drying time	<p>Can be recoated after approx. 1 hour, whereby the ambient temperature determines the drying time. In cool or damp weather, correspondingly longer drying times must be observed.</p>
Application temperature	<p>0°C for circulating air and substrate. The substrate must be dry and free of ice.</p>
Compatibility	<p>Do not mix with other colours to avoid odour formation.</p>
Storage	<p>Approx. 2 years (closed container), store in a cool and frost-free place.</p>

Container	5 litre canister
Occupational safety	For proper handling, read the safety data sheet, use your personal protective equipment and take the prescribed measures.
Disposal	Must be given special treatment in compliance with official regulations.
Note	Basically, attention should be paid to the pre-treatment of the substrates. For this purpose, FAKOLITH FK 11 Painter's Leaching Agent, FAKOLITH FK 12 Germfree Cleaner as well as FAKOLITH FK 14 Anti-Fungal Substrate Remediation are available. The addition of white spirit has a negative effect on the low odour setting. We therefore recommend the use of FAKOLITH FK 37 Thinner (aromatics-free). The primer coat must not form a closed film.
Safety datasheet	See Internet <a href="http://www.fakolith.de">www.fakolith.de</a>

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Technical information 10.12.2021FE