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| Type of material      | <p>1-component, colourless, water-based plastic sealer based on polyurethane.</p> <p>FAKOLITH FK 19 is suitable for concrete, fibre cement boards, plasters, wall and skirting surfaces in interior and exterior areas. Also suitable as a <u>barrier primer</u> for subsequent painting with FAKOLITH FK 10 and FAKOLITH FK 31.</p> <p>Short drying times, abrasion resistant, environmentally friendly and odourless, easy application. After curing resistant to water, heating oil and diesel fuel, abrasion resistant according to DIN 53778, weather resistant according to VOB. Furthermore resistant to waxes, greases, salt solutions, light acids and alkalis.</p> |
| Properties            | Transparent, barrier, weather resistant, as a 1K product easy to apply. Toxicologically harmless, odourless.   |
| Areas of application  | For achieving extremely hard-wearing wall and ceiling surfaces in industrial halls, warehouses, garages, plinths and much more.  |
| Substrates            | Mineral plasters, gypsum boards, plasterboard, fibre cement boards, sand-lime bricks, concrete, brick, emulsion paints and others.   |
| Substrate preparation | 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 19.   |
| Processing            | Apply by brushing, rolling, spraying (also airless). Clean tools immediately after use with water. The substrate must be dust-free, free of release agents and load-bearing. Loose and sanding layers must be removed or consolidated. Shake up before opening.  |
| Binder                | Pure acrylate / PU   |
| VOC content           | Category: g (Wb)<br>Maximum 30 g/l VOC (Directive 2004/42/EC)<br>The product contains max. 30 g/l VOC  |
| Density               | Approx. 1.04   |
| Flash point           | Not applicable   |
| Gloss level           | Silk gloss   |
| Colour shade          | Transparent  |
| Tinting               | Not foreseen   |
| Consumption           | Approx. 200 ml/m <sup>2</sup> ; as vapour barrier apply at least 300 ml/m <sup>2</sup> FAKOLITH FK 19  |
| Dilution              | Water  |

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| Drying time             | Approx. 3 hours at 200 ml/m <sup>2</sup> (+20°C/60% relative humidity), whereby the ambient temperature determines the drying time.   |
| Application temperature | From +10°C for circulating air and object   |
| Compatibility           | Do not mix with other products  |
| Storage                 | Approx. 2 years (closed containers)   |
| Container               | 1, 5 and 10 litre containers  |
| Occupational safety     | For proper handling, read the safety data sheet, use your personal protective equipment and take the prescribed measures.   |
| Disposal                | For disposal, observe the local official regulations. Liquid component to be disposed of by suitable incineration. Product can be disposed of with household waste after curing.  |
| Note                    | Basically, attention should be paid to the pre-treatment of the substrates. For this purpose, FAKOLITH FK 11 Grease Cleaner, FAKOLITH FK 12 Mould, Algae and Green Film Cleaner and FAKOLITH FK 14 Anti-Fungal Substrate Remover are available. |
| Safety datasheet        | See Internet <a href="http://www.fakolith.de">www.fakolith.de</a>   |

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