



## WATER-BASED CLEAR SUCRIFICIAL NANOSTRUCTURED COMPOUND

Product Description	PoreKote AG is a clear, one-component, sacrificial, ready-to-use coating intended for use over previously painted concrete. It is self-crosslinking and offers excellent graffiti resistance and cleanability with domestic water jet. PoreKote AG is suitable for exterior & interior building surfaces and shows resistance against UV.
Fields of Application	<ul> <li>PoreKote AG is suitable for the graffiti protection of vertical painted surfaces.</li> <li>Acrylic wall paint</li> <li>Emulsion paint</li> </ul>
Properties-Advantages	<ul> <li>Graffiti removal just with water</li> <li>Yellowing resistant</li> <li>Does not change the original appearance of the surface</li> <li>Solvent-free, VOC-free and PFOA-free (does not contain toxic substances)</li> <li>Ready-to-use</li> <li>Easy to apply</li> <li>Resistant to temperatures up to +70°C</li> </ul>

The information supplied in this datasheet, concerning the uses and the applications of the product, is based on the experience and knowledge of BASICHEM<sup>®</sup>. It is offered as a service to designers and contractors in order to help them find potential solutions. However, as manufacturer, BASICHEM<sup>®</sup> does not control the actual use of the product and therefore cannot be held responsible for the results of its use. As a result of continual technical evolution, it is up to our clients to check with our technical department that this present data sheet has not been modified by a more recent edition.

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### **Technical Characteristic**

Appearance/Color Density (EN ISO 2811.01) Consumption

Drying time (25°C, 65% RH) Recoating time (25°C, 65% RH) Full cure time (25°C, 65% RH) Milky white liquid 1.01 kg/l 200ml/m<sup>2</sup>(applied in 2 layers, 100ml/m2 per layer) 1 hour 1 hour 24 hours

### **Application Condition**

Relative atmospheric humidity< 80%</th>Surface humidity content< 4%</td>Application temperature+5°C to +45°C

#### Instructions for use

**Surface preparation:** Clean the surface from dust, mildew, dirt or any poorly adhering material. Use mechanical means or water blasting to clean the substrate. Avoid the use of detergents or soap, as they affect the adhesion of the product to the surface.

**Application:** PoreKote AG is ready for use. Apply two layers on a dry surface with a brush, roller, or spray gun, working from the lower to the higher part of the vertical surfaces.

When the temperature is higher than+35°C / mist water (30g tap water/m<sup>2</sup>) on the surface and after 5 minutes apply the PoreKote AG.

<b>Consumption rate:</b> Polished surfaces: Painted wall: Concrete:	150ml/m² 200ml/m² 300-400ml/m²
Packaging	5 LITRES - 20 LITRES - 200 LITRES
Cleaning of Tools	Use tap water
Storage Stability	PoreKote AG is stable for 24 months when kept unopened in its original container, protected from frost and direct sunlight

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