

## KORATECT® EA9

<b>Short description</b>	<b>KORATECT® EA9</b> is a low viscous solvent-free emulsion of a silicone resin
<b>Product properties</b>	<p><b>KORATECT® EA9</b> has been developed for use as a water-thinnable impregnating agent for facades and mineral based building materials.</p> <p>Additionally used as a water-thinnable primer e. g. in combination with silicone resin or synthetic resin plasters.</p> <p><b>KORATECT® EA9</b> is also suitable for an employment as bonding agent in water-based colors.</p> <p>The weather proofness of facade paints is improved by the addition of <b>KORATECT® EA9</b> and the water absorption of the color is reduced clearly. In addition, the paint becomes a water vapor diffusion-open behaviour.</p>
<b>Application</b>	<p>Depending upon absorbency of the underground, <b>KORATECT® EA9</b> must be diluted in a ratio from 1:5 to 1:10. Experience has shown that the hardness of water should not exceed 20° dH (German hardness). The attachment of sample surfaces is recommended.</p> <p>If <b>KORATECT® EA9</b> is to be used for factory-installed impregnation, dilutions are usually used from 1:80 to 1:200.</p> <p>As dilutions should be stored for a longer period of time we recommend the addition of biocide to avoid the risk of bacterial infestation.</p> <p>As an additive for paints we recommend to use 2 to 15 %. It is preferred that <b>KORATECT® EA9</b> in its undiluted form is incorporated into the paint.</p>
<b>Technical data*</b>	<p>Active substance content in % (w/w) : approx. 50</p> <p>Density at 20 °C in g/cm<sup>3</sup> : approx. 1.0</p> <p>pH-value : approx. 7</p>
<b>Storage</b>	<p><b>KORATECT® EA9</b> have a shelf life of <b>12</b> months when stored between <b>+5 °C</b> and <b>+40 °C</b> in the unopened original container. The containers must be protected from frost and against sunlight.</p> <p>Storage beyond this period does not necessarily mean that the product is not longer usable. However the properties required for the intended use must be checked for quality assurance reasons.</p>

### Further information on product safety and handling is given in the Material Safety Data Sheet.

This information and our technical advice – whether verbal, in writing or by way of trials – are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to check its validity and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with our General Conditions of Sale and Delivery; this is not valid for our trial products

\*Informative properties not intended to be used as product specification

Kurt Obermeier GmbH, Berghäuser Str. 70, D-57319 Bad Berleburg Tel.: +49 2751/524-0,  
Fax.: +49 2751/5041, email: [info@obermeier.de](mailto:info@obermeier.de) [www.obermeier.de](http://www.obermeier.de)