

Alsiplan

Resin render with skim finish, especially for window reveals and surrounds



PRODUCT PROPERTIES

- Very fine surface structure
- Grain size < 1,0 mm
- High level of protection against microbial infestation
- With encapsulated film protection
- Water-repellent
- Water-vapour permeable

TECHNICAL DATA

Indicated fixed values represent average values, which can slightly vary from delivery to delivery due to the application of natural raw materials.

Binder base	Terpolymer resin dispersion
Specific gravity	approx. 1,8 g/cm ³
Diffusion-equivalent air-layer thickness	s _d : approx. 0,2 m according to DIN EN ISO 7783 Class V ₂ according to DIN EN 1062
Water permeability	w: approx. 0,14 kg/(m ² h ^{1/2}) according to DIN EN 1062 Class W ₂ according to DIN EN 1062

APPLICATION INSTRUCTIONS

Preparation	Mask window sills and attachment parts.
Substrate pre-treatment	All substrates must be stable, level, clean and free of any residue, which can reduce adhesiveness. We recommend a priming coat with Primer P, to improve workability before applying the decorative render. Absorbent substrates must be primed with Hydro penetrating primer. Depending on the absorbance of the substrate, the primer can be diluted 1:2 with water .
Mixing	Ready to use

Application	<p>Apply in grain size with a rustproof steel trowel and after a brief period, spread with a plastic trowel using circular motions.</p> <p>Application to larger, contiguous surfaces is not recommended due to the minor layer thickness.</p> <p>Applying Alsicolor Carbon significantly reduces the risk of microbial infestation.</p> <p>For light reflectance values below 20, the render must be coated with at least two coats of a suitable alsecco paint or varnish system after drying, preferably Alsicolor Carbon or Alsicolor Sc.</p>
Consumption	<p>approx. 1,9 kg/m²</p> <p>Determine the precise material requirements by means of a trial coating on the object.</p>
Information about the weather	<p>Temperatures below + 5 °C may not arise during application and drying.</p> <p>Do not apply in direct sunlight.</p> <p>In the case of wind, please observe shorter setting times.</p>
Drying time	<p>approx. 12 - 48 hours</p> <p>Dependent on temperature and relative humidity.</p>
Cleaning of tools	<p>In a fresh state with water.</p>
Application by machine	<p>Please request special information regarding machine processing.</p>

STORAGE

Shelf life in original sealed packaging of at least 1 year when kept cool and protected against frost.

OTHER INFORMATION

Information on safety	The information provided in the current safety data sheet applies.
Transportation	Not a hazardous material
Giscode	M-DF02F latex paints, active substances

alsecco GmbH
Kupferstraße 50
D-36208 Wildeck
Phone 03 69 22 / 88-0
Fax 03 69 22 / 88-330
Internet: www.alsecco.de

The above information is based on many years of experience and tests and is provided by us to the best of our knowledge. Such information applies in addition to our application guidelines. However, we cannot accept any responsibility for the correctness of our recommendations on account of wide variety of substrates and of on-site conditions and applications which are outside our control. Any recommendations provided by our employees and deviating from these documents must be given in writing. We reserve right to make any changes on account of technical progress or building regulations. Your technical advisor will be pleased to provide the relevant product data sheets.

