

Alsicolor

Silicone-resin paint for external walls

Areas of application

Solvent-free silicone-resin paint for all modern and historical facades.
Not suitable for use on plasters in mortar group PI a,b.

Product properties

- Resistant to atmospheric pollutants
- Highly water-vapour permeable
- Easy to apply without staining
- Matt
- High opacity
- Not film-forming
- Can be pigmented using the alsecco-Creative-Colour-System
- UV-resistant

Technical data

Binder base	Silicone-resin emulsion Acrylic-resin dispersion
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Specific gravity	approx. 1,5 g/cm ³
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Diffusion-equivalent air-layer thickness	s _d : approx. 0,18 m to DIN 52615 Guaranteed limit: s _d ≤ 2,0 m
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Capillary water absorption	w: approx. 0,07 kg/(m ² h ^{1/2}) to DIN 52617 Guaranteed limit: w ≤ 0,5 kg/(m ² h ^{1/2})
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Application instructions

Substrate pre-treatment	<ul style="list-style-type: none"> - All substrates must be dry, clean and free from adhesion-reducing residue. - Prime absorbent substrates with Alsicolor Primer W.
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Application	<ul style="list-style-type: none"> - Apply Alsicolor by brush or roller in two operations. - 1st coat thinned with approx. 10 % water. - 2nd coat thinned with max. 5 % water.
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Consumption	approx. 150 - 200 ml per coat per m ² Determine the exact amount of material required by coating a test area on site.
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Information about the weather	The temperature must not fall below + 5 °C during application and drying.
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Application instructions	Drying time	approx. 2 - 6 hours Dependent on temperature and relative humidity
	Cleaning of tools	With water while product is still fresh
Packaging	Article number	07126
	Packaging unit	PP tub 15 l
	Colour	White and pigmented
Other information	Transport	Not a hazardous product
	Storage	Minimum storage life of 1 year if kept cool, protected against frost and in the original sealed packaging.
	Information on safety	In case of contact with the skin or eyes rinse thoroughly with plenty of water. In case of contact with the eyes seek medical advice. We will be pleased to provide the EC safety data sheet on request.