

Traufelputz MP

Mineral decorative render with scraped finish



AREAS OF APPLICATION

Decorative render according to DIN EN 998-1 with scraped finish.
For interior and exterior mineral walls and ceilings.
Can be used in connection with alsecco facade systems.

PRODUCT PROPERTIES

- Highly water-vapour permeable
- Resistant to water penetration under driving rain.
- High mechanical load capacity
- Particularly resistant to harmful environmental influences
- Different design options due to various grain sizes

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	Mineral binding agent according to DIN EN 197-1 and DIN EN 459-1 Resin dispersion powder
Apparent density of set mortar	approx. 1,6 g/cm ³
Adhesive pull strength	≥ 0,08 N/mm ² according to DIN EN 998-1
Water vapour permeability μ	≤ 20 according to DIN EN 998-1
Water permeability	w < 0,2 according to DIN EN 1062 Class W ₂ according to DIN EN 1062
Fire behavior	A2-s1, d0 according to DIN EN 13501
Water absorption	Class W ₂ according to DIN EN 998-1
Compressive strength	Class CS II according to DIN EN 998-1

Diffusion-equivalent air-layer thickness (3,0 mm)	$s_d < 0,1$ m according to DIN EN ISO 7783 Class V ₁ (high) according to DIN EN 1062
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APPLICATION INSTRUCTIONS

Preparation	Mask window sills and attachment parts. First, render the reveals.
Substrate pre-treatment	All substrates must be stable, level, clean, dry and free of any residue, which can reduce adhesiveness. If applicable, the stability of substrates can be ensured by applying suitable primers. Undercoat render must have dried evenly, to avoid causing colour variations in the finishing coat. We recommend a priming coat with Primer P, to improve workability before applying the decorative render.
Mixing	1,0 mm 25 kg of material (one sack) in approx. 6,5 l of water 2,0 mm 25 kg of material (one sack) in approx. 6,0 l of water 3,0 mm 25 kg of material (one sack) in approx. 6,5 l of water 4,0 mm 25 kg of material (one sack) in approx. 6,0 l of water 5,0 mm 25 kg of material (one sack) in approx. 5,7 l of water Mix with electric mixer or compulsory mixer. Mix again after approx. 2 min.
Application	Apply in grain size with a rustproof steel trowel and after a brief period, spread with a plastic trowel using circular motions. Complete contiguous surfaces without any stopping (to avoid seams in the textured coating). Divide large facades into sections, apply continuously wet-on-wet and texture. Applying Alsicolor Carbon significantly reduces the risk of microbial infestation. 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.
Consumption	Grain size 1,0 mm approx. 2,0 kg/m ² Grain size 2,0 mm approx. 2,7 kg/m ² Grain size 3,0 mm approx. 3,5 kg/m ² Grain size 4,0 mm approx. 4,3 kg/m ² Grain size 5,0 mm approx. 5,0 kg/m ² Determine the precise material requirements by means of a trial coating on the object.
Information about the weather	Temperatures below 3 °C may not arise during application and drying. Do not apply in direct sunlight. In the case of wind, please observe shorter setting times.

Drying time	approx. 1 - 2 days Depending on temperature, relative humidity and quantity applied.
Cleaning of tools	In a fresh state with water.
Application by machine	Please request special information regarding machine processing.

STORAGE

Dry, protected against moisture, cool, shelf life in original sealed packaging of at least 1 year.

PACKAGING INFORMATION

Colour	White and pigmented. Due to their special properties, variations in colour or staining cannot always be avoided when using pigmented mineral renders. To ensure an even and planned colouring, a coating, preferably with Alsicolor Carbon or Alsicolor Finish is required for pigmented products and recommended for white products.
Packaging unit	Paper sack approx. 25 kg net Silo approx. 8000 kg net Disposable container alsecco oneway approx. 700 net (for grain sizes 2.0 mm and 3.0 mm)

OTHER INFORMATION

Information on safety	The information provided in the current safety data sheet applies.
Transportation	Not a hazardous material
Giscode	ZP1 cement-based products, low in chromate

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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.

