Traufelputz F

Resin Render with skim finish



AREAS OF APPLICATION

Paste-like finish according to DIN EN 15824 for mineral and organic render systems on exterior walls and ceilings. Can be used in connection with the alsecco facade systems.

PRODUCT PROPERTIES

- Fine surface structure
- Feltable
- High level of protection against microbial infestation
- With encapsulated film protection
- Highly water-repellent
- Highly water-vapour permeable
- A2-s1, d0 (fireproof) according to DIN EN 13501-1

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 Polymer dispersion

Density approx. 1,7 g/cm³ to DIN ISO 2811

Adhesive pull strength ≥ 0,08 N/mm² according to DIN EN 1542

Water permeability w: \leq 0,1 kg/(m²h^{1/2}) according to DIN EN 1062-3

Klasse W₃ (low) according to DIN EN 15824

Fire behavior A2-s1, d0 according to DIN EN 13501-1

Water vapour permeability $s_d < 0.14$ m according to DIN EN ISO 7783-2

Klasse V₁ (high) according to DIN EN 15824



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.

Do not use on moist substrates.

We recommend a priming coat with Primer P, to improve workability before

applying the decorative render.

Mixing Ready to use

If necessary, adjust to a workable consistency with a max. of 1 % water.

Application 1.) Fine filling, to create a level substrate:

Levelling of the substrate with trowelled finish F. Avoid or smooth filler seams. The substrate must be absolutely level after filling; layer thicknesses must be

between 1 mm and 2 mm.

2.) Apply a layer of felt:

After the fine filling has sufficiently cured, apply trowelled finish F with a rustproof steel trowel with a suitable layer thickness for felting (approx. 1 mm). Then, felt

with a fine sponge float after setting.

3.) Paint coat on the felted surface:

Trowelled finish F must then be coated twice with Alsicolor Carbon or Alsicolor SC

- after thorough drying.

Alternatively, in cases in which fine filling to even out the substrate is not

required, one coat also suffices. At the same time, a minimum coat thickness of 2

mm must be ensured.

The transition from areas with ground contact to the base or areas, which are similarly exposed to splash water, must have a suitable moisture protection (e.g. Waterflex or Waterflex Carbon) applied to the felted layer at least 5 cm above

ground level.

Consumption approx. 1,5 - 1,7 kg/m² per mm layer thickness

Determine the precise material requirements by means of a trial coating on the

object.

Information about the weather Temperatures below 5 °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. 24 - 48 hours

Dependent on temperature and relative humidity

Even longer with high relative humidity and low temperature

Cleaning of tools In a fresh state with water.

Application by machine Please request special information regarding machine processing.



STORAGE

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

PACKAGING INFORMATION

Colour White and pigmented.

Packaging unit PP bucket approx. 25 kg net

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



