

Felt plaster

Characteristics

INTRASIT® FP 54Z is a fibre-reinforced renovation plaster for producing a felt finish, indoors and outdoors. The product is easy to work and has very low shrinkage levels. Thanks to the maximum grain size of 0.6 mm it is possible to create surfaces with a rustic finish and a finish with the appearance of felt.

- mineral (cement-based)
- fibre-reinforced
- high stability
- excellent adhesion/bonding
- low-stress
- easy to work/process
- water-repellent
- fibre-enriched

Use

Fibre-reinforced renovating plaster for the production of surfaces with a felt finish, indoors and outdoors.

Applications:

- for producing individual/distinct surfaces, outdoors and indoors
- for levelling out mineral plasters
- as a repair mortar, including over old coatings
- for universal use, on exteriors and interiors
- suitable for use as a top-coat plaster over mineral thermal insulation composite systems

Specifications

Packaging	Paper sack
Container size	20 kg
Supplied as	48 sacks/pal.
Colour	white
Mortar group	CS II pursuant to DIN EN 998-1 P II pursuant to DIN V 18550
Grain size	0-0.6 mm
Coating thickness	0-4 mm, with supporting mesh (netting) up to 8 mm
Working temperature	+5°C to +30°C
Processing/working time	1-2 hours
Water required	approx. 4.5 l per 20 kg
Storage	Store dry on a wooden pallet, 12 months

Consumption

Quantity required	approx. 1.1 kg/m ² /mm layer thickness
Yield	18 l per 20 kg.

Preparation of the surface

The substrate must be firm (able to take a load), absorbent, free from dust, formwork (release) oils, waxes or other separating agents (clean and remove loose parts as required). When assessing the substrate, please comply with VOB/C, DIN 18350 Para. 3 and Plaster Standard DIN V 18550, DIN EN 13914 Part 1. Suitable substrates are old plasters (firm and able to take a load) in Mortar Group P II and P III (compressive strength \geq CS II) and firmly-bonded synthetic resin coatings and dispersion paints. Clean the plaster base (surface) and test to see if it will bear a load.

Application

The relevant guidelines are DIN 18550, DIN EN 998-1 and DIN 1053 for masonry.

1. Thoroughly mix the contents of the sack with approx. 4.5 l of clean water by means of a rotary agitator or similar. Add water as necessary, until you get a plaster which can be applied with a trowel.
2. **INTRASIT® FP 54Z** is applied on the substrate to a smooth plaster finish and is then given a felt-look structured finish.
3. Clean tools with water immediately after use while they are still wet.

Can be used to produce a rustic structure finish. Upwards of a thickness of 4 mm use several layers or insert a mesh (netting) which completely covers the substrate. In doing so, make sure that the plaster has enough depth to cover the netting sufficiently. Protect the wet plaster (fresh plaster) so that it does not dry out too quickly and protect it from unfavourable weather conditions (driving rain, frost etc.)

hahne system products

INTRASIT® Sanierputze (repair plasters)

Important notes

- maintain a working temperature of +5°C to +30°C.
- do not use any material which has gone hard or which has set.
- keep to the prescribed quantity of water
- Protect the fresh plaster so that it does not dry out too quickly and from unfavourable weather conditions. Avoid draughts (air currents) and direct sunlight.
- do not use on substrates which contain gypsum

Ingredients

Standard cements, mineral aggregates

Safety provisions/recommendations

Contains cement and has an alkaline reaction when in contact with water/moisture. For further information on safety during transportation, storage, and handling, please refer to the current safety data sheet.

Disposal

The local waste removal regulations must be observed.

Manufacturer

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