

BKM FP Fine plaster

Fine plaster for BKM SP Restoration Plaster Surfaces
technical data sheet

Article-No.: H-001-907

Product description

BKM FP is a white, mineral dry mortar according to DIN EN 998-1 made of mineral binders and aggregates. BKM FP is low in chromate.

Product advantages

- Factory-made dry mortar
- Fast setting
- System component
- Machine processable
- Low chromate

Specification

Base:	Factory-made dry mortar
Color:	white
Grain size:	0 – 0,4 mm
Working temperature:	from + 5°C to + 30°C
Processing time:	approx. 1 Hour
Water demand:	approx. 10 l per 30 kg
Air content:	approx. 26 Vol.-%
Dry bulk density:	approx. 1.500 kg/m ³
Adhesive tensile strength (fracture pattern):	> 0.08 N/mm ²
Water absorption:	W 0
Water vapour permeability:	< 15
Consumption:	approx. 1,4 kg per mm Layer thickness

All data are laboratory values.

The hazard statements and safety advice on the material safety data sheets and the container labels must be observed.

GISCODE: ZP1

Areas of application

BKM FP is used for thin-layer recoating of masonry and mineral plaster, especially BKM SP, to achieve a fine-grained surface structure (grain size up to 0.4 mm).

Product application

Clean the substrate from dust and loose particles and pre-wet with a brush. Do not apply at temperatures below + 5°C, when frost is expected or on frozen substrates.

Mix BKM FP with clean water until lump-free. Water requirement approx. 10 litres per 25 kg bag. Brush on and structure or adapt to the existing plaster structure or apply with a trowel and fine-felt with a sponge disc. Apply mixed fine filler within one hour. Keep surfaces damp during the hardening phase in warm and dry weather (hang with damp cloths, carefully re-wet). BKM FP can be recoated with restoration plaster paint or lime paint after approx. 2 weeks.

Comments

Packaging unit

25 kg Bag

Storage

6 months

(cool and dry in the original container).

Legal notice

The above information, in particular the suggestions for processing and use of our products, are based on our knowledge and experience under normal circumstances, provided that the products have been stored and applied correctly. Due to the different materials, substrates and divergent working conditions, a guarantee of a working result or a liability, regardless of the legal relationship, cannot be justified on the basis of these instructions or verbal advice, unless we are accused of intent or gross negligence in this respect. In this respect, the user must prove that all knowledge necessary for a proper and promising assessment by BKM was provided to BKM in writing, in time and in full. The user must check the suitability of the products for the intended application. We reserve the right to make changes to product specifications.

Proprietary rights of third parties must be respected.

The latest product data sheet applies and must be requested from us. The responsibility for the successful application of our products lies with the user, as the use is beyond our control. However, we ensure the quality of our products in accordance with our conditions of sale and delivery, without guaranteeing the success of their application. Our data sheets represent advice based on our best knowledge, but no obligation can be derived from them. Our written consent is required to guarantee properties and application possibilities that go beyond the information recorded in the data sheets.

Further information can be found at:

www.bkm-mannesmann.de