

BKM VM Pre-mix mortar

Mineral pre-mix mortar
technical data sheet

Article-No.: H-001-905

Product description

Product advantages

Base:	Factory dry mortar
Color:	grey
Water requirement:	approx. 5.5-6 l/25-kg bag
Processing time:	approx. 2 Hours at +23°C and 50% rel. humidity
Consumption:	Ø approx. 3.0 kg/m ² /mm as adhesion primer (full-surface) Ø approx. 1.5 kg/m ² /mm (reticulated-semi-covering)
Delivery form:	25 kg bags
Processing/substrate temp.:	+5°C to +30°C
Storage:	dry, 12 months in the original sealed container, use up opened containers immediately.

Application areas

As a plaster base preparation (adhesion primer) for the application of mineral plasters, such as BKM SP, on load-bearing, mineral substrates.

Product application

Surface preparation

BKM VM must be applied to a load-bearing, largely even substrate. The surface must be self-contained, free of dust and free of substances that reduce adhesion (e.g. oils or paints). The substrate may be damp, but not wet.

Damaged masonry joints should be scraped out to a depth of approx. 2 cm.

Processing

BKM VM is mixed without lumps by adding approx. 5.5-6 liters of water. A suitable agitator (approx. 500-700/min) should be used for this purpose.

The material must be applied in a net shape according to the recognized rules of plastering technology. If BKM VM is applied in a system with mineral sealing slurries, it must be applied over the entire surface.

BKM VM should be applied in a thickness of max. 5 mm on a slightly pre-wetted substrate.

BKM VM can be processed with all common continuous mixing pumps.

Consumption

Ø approx. 3.0 kg/m²/mm as adhesion primer (full-surface)

Ø approx. 1.5 kg/m²/mm (reticulated-semi-covering)

Comments

Protect surfaces not to be treated from the effects of BKM VM.

Please observe the valid EC Safety Data Sheet!

GISCODE: ZP 1 g

Packaging unit

25 kg bag
Pallet (42 pieces)

Storage

dry, 12 months in the original sealed container, use up opened containers immediately.

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.

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Further information can be found at:

www.bkm-mannesmann.de