

ASOCRET-BM

Borehole and void filling mortar



Material number	Contents	Unit of quantity	Packaging	Colour
205518001	25	KG	Bag	Grey

Advantages

- Cures without shrinkage
- High flowability
- Highly capillary absorbent

Product features

Cementitious pre-blended dry mortar

Areas of application

- For filling voids in masonry work
- For filling drilled holes
- For interior and exterior use

ASOCRET-BM

Technical Data

Material properties

Product components	1 component system
Base material	Pre-blended dry mortar
Consistency	Flowable mortar
Grain size max	< 0.5 mm
Bulk density of fresh mortar	approx. 2 kg/dm ³
Discharge dimension	approx. 30 cm
Compressive strength (28 days)	approx. 15 N/mm ²
Classification of the reaction to fire in accordance with DIN EN 13501-1	A1

Mixing

Mixing time	approx. 3 minutes
Water addition	From 7.5 l to 8 l per 25 kg
Yield, litre	approx. 16.5 l per 25 kg

Application

Substrate/application temperature	from 5 °C to 30 °C
Pot life	approx. 60 minutes
Hardening process per 24 hours	min. 1 mm
Consumption per litre - voids	approx. 1.4 kg/l

Application technology

Aids/tools

- Stirrer (approx. 500-700 rpm)
- Suitable mixing paddle
- Electro-pneumatic drill
- Injection packer
- Suitable injection equipment
- Foot lever press
- Piston pump

Substrate preparation

Preparing the details

Clean existing drill holes to remove drill dust.

Usage

Mixing

1. Add ASOCRET-BM with From 7.5 l to 8 l per 25 kg clean water to a mixing bucket and mix with a stirrer until free from lumps.
2. The mixing time is ca. 3 minutes.

Repair of voids

Apply ASOCRET-BM to the masonry work over professionally prepared drilled holes without any pressure or using a special packer in the pressing process.

Storage conditions

Storage

Cool, dry, protected from sunlight. Min. 12 months in the original canister. Promptly use opened container.

Disposal

Hardened product leftovers can be disposed of in accordance with disposal code AW 17 01 01.

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Notes

- Protect surfaces that are not to be treated from the effects of ASOCRET-BM!
- Gypsum and clay-containing as well as aerated concrete masonry work is not suitable for injection.

GISCODE: ZP1

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