SCHOMBURG GmbH & Co. KG

Aquafinstrasse 2-8

D-32760 Detmold - Germany phone +49-5231-953-00 fax +49-5231-953-108 mail export@schomburg.de web www.schomburg.de/en





## **Technical Data Sheet**

# **ASOCRET-BM**

Art.-No. 2 05518

## Filling mortar for drilling holes and voids

## **Properties:**

ASOCRET-BM is a premixed cement-trass-lime-mortar with superior flowing properties.

ASOCRET-BM hardens with no-shrinking effect and is highly capillary absorbent.

#### Areas of application:

ASOCRET-BM is used for the filling of voids in masonry, especially in the field of subsequent horizontal blocking. After injection of AQUAFIN-F the drilling holes have to be filled with ASOCRET-BM.

The filling of the voids are applied by gravitation or injection method.

## **Technical Data:**

Basis: cemented trass mortar

Colour: grey

Bulk density: 0.9 kg/dm<sup>3</sup>

Water demand: 33% = 8 L per 25 kg bag

Raw density: 2 kg/dm³
Slump: 30 cm
Pot life: 1 hour

Strength:  $1 d = 4 N/mm^2$ 

 $7 d = 10 N/mm^2$ 28 d = 15 N/mm<sup>2</sup>

Packaging: 25 kg paper bag
Storage: in dry storage for 6

months in unopened bags, use opened bags promptly.

## **Surface preparation:**

The substrate to be filled must be free from gypsum. Drilling holes must be free from drilling dust.

## **Product preparation:**

ASOCRET-BM is mixed with tap water (8 l per 25 kg) in a clean mixing container until a lump free mass is achieved. The ASOCRET-BM mortar is filled into the drilling holes either by gravity or suitable injection method. For application of subsequent horizontal blocking use the bore hole method, the filled drilling holes must then be re-drilled and re-injected after 16 - 24 hours.

## Important advice:

Protect non treated areas from the influences of ASOCRET-BM.

Please adhere to the valid EC Materials Safety Data Sheet (MSDS)

GISCODE: ZP1