

CB DICHTSLAMME 2 COMPONENTS

(2 components : A+B)

RELIABLE - RATIONAL - SMOOTH - BENEFICIAL

2-COMPONENT CEMENTITIOUS SEALING COMPOUND AGAINST GROUND WATER, SURFACE WATER AND PENETRATING WATER IN NEW BUILDINGS AND EXISTING HOMES FOR INTERNAL AND EXTERNAL USE. TO MAKE A CONCRETE POND WATERPROOF.

APPLICATIONS

CB Dichtslamme 2C is suitable for reliable sealing of mineral substrates with open pores.

CB Dichtslamme 2C can be used for the sealing of: masonry, cement plaster and cementitious compounds. It is also suitable for the internal sealing of monolithic water tanks, drinking water bowls and swimming pools with a water depth of max. 5 m. Suitable for horizontal and vertical surfaces.



PRETREATMENT OF THE SUBSTRATE

CB Dichtslamme 2C is suitable for all flat, solid, sufficiently load-bearing, clean mineral substrates that are free of loose substances and plaster. The surface must have a rough, stiff structure and open pores. The surfaces to be sealed must not show any cracks. Cut out any cracks and fill with a cement mortar or injection resin. Make all <math><45^\circ</math> less sharp or chamfer. Process all corners with a channel groove with a radius of at least 4 cm. Repair damage.

Fill honeycombs. If necessary, redo mortar joints in masonry. With cement mortar, make flat plaster for irregular masonry with numerous protrusions, damage, etc. Moisten concrete, cement stripe, cement plaster and masonry until moisture is no longer absorbed and the surface looks matt and damp.

PROCESSING

Pour component B into a mixing tub and sprinkle component A into component B until the mixture is homogeneous and free of lumps.

With a brush: maintain a mixing ratio of 5 liters of component B to 20 kg of component A.

With a spatula: a mixing ratio of 4 liters of component B to 20 kg of CB component A.

The prepared **CB Dichtslamme 2C** must be processed within two hours. **CB Dichtslamme 2C** should first be applied with a block brush or sprayer until the surface is saturated and completely covered. When the first layer is sufficiently strong, the **CB Dichtslamme 2C** is applied with a finishing trowel.

PREPARATION

Mixture	: sprinkle component A in component B and stir until it is homogeneous
With a spatula	: 4 lt of component B to 20 kg of component A.
With a brush	: 5 lt of component B to 20 kg of component A.
Processing time	: at least 2 hours.

CONSUMPTION

With a spatula	: 4 kg/m ²
With a brush	: 2 kg/m ² for each layer (2 layers are recommended)

TECHNICAL DETAILS

Processing temperature	: +5°C tot +30° (underground and environment)
Resistant to rain	: after 24 uur
Walkable	: after 2 days
Compressive strength	: ≥ 45 N/mm ² after 28 days
Flexural strength	: ≥ 6 N/mm ² after 28 days
Specific weight	: 1,3 kg

PACKAGING

Component A : bag of 20kg
Component B : bottle of 5 liter

TRANSPORT AND STORAGE

Frost-free transport and storage .
Protect the product and its packaging from direct sunlight.
Avoid storage at temperatures below 5°C and above >25°C.

SHELF LIFE

Store in a cool & dry (min 5°C)
Protect against frost
At least 12 months after date of manufacture.

CONSIDERATION - EPILOGUE

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