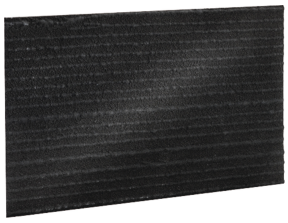
AQUAFIN®-CJ5

Crystalline waterstop sheet for waterproofing of construction joints



Material number	Package type	Colour	Units / pallet	Pc/package
205470001	50 pcs x 2x0,15m (LxS), box	Anthracite	1,000	1,000

Fields of application / waterproofing

- For internal waterproofing of construction joints in concrete structures
- For internal waterproofing of predetermined crack joints in concrete structures

Product features

- Tested up to 5 bar water pressure with 150 mm sheet
- Ready to use - without peeling off of foils
- Suitable for drinking water after DVGW worksheet W-347

Advantages

- Suitable for fresh water and salt water
- Simple application, without additional film
- High adhesion to concrete
- Additional sealing function through crystalline coating
- 50 retaining clamps are included in the scope of delivery

Technical Data

Material properties

Product components	Multi-piece set
Base material	Galvanised sheet steel with special cementitious coating on both sides
Sealing against pressing water until (PG FBB)	5 bar (150 mm sheet) 2 bar (100 mm sheet)
Classification of the reaction to fire in accordance with DIN EN 13501-1	E

Application

Consumption	approx. 1.05 m/m

Suitable substrate

- Concrete

AQUAFIN®-CJ5

Application

Application

1. The joint sheet should be installed centrally in the joint before concreting and fastened in place with the help of the omega clamp or retaining clips.
2. Secure overlap joints with retaining clips.
3. For immersion depths of up to 8 m, fix in place with a holding clip with an overlap of 5 cm. For immersion depths of 8 to 20 m, fix in place with two holding clips with an overlap of 20 cm.
4. During concreting, ensure concrete inclusion of the joint sheet of < 3 cm.
5. In the case of rounded parts and corner constructions, simply bend the AQUAFIN®-CJ5 into the corresponding shape.

Storage conditions

Storage

Cool, dry, protected from sunlight. Min. 5 years in the original canister.

Notes

- The joint sheets must be subjected to a visual check before concreting.
- Maintain a minimum distance of 5cm or at least three times the size of the largest grain to the edge of the component.

Observe applicable safety data sheet!

Explanations

Conformity / Declaration / Verification

CE

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EN 15814
COMBIDIC-1K
plastic-modified bituminous thick layer coating
for waterproofing directly in the ground

Watertightness	W2A
Crack-bridging capacity	CB2
Resistance to water	passed
Flexibility at low temperatures	passed
Stability at high temperatures	passed
Reaction to fire	Class E
Compressive strength	C1
Durability of the watertightness and the reaction to fire	satisfied

SCHOMBURG GmbH & Co. KG Detmold

P-1202/099/19

MPA Braunschweig

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