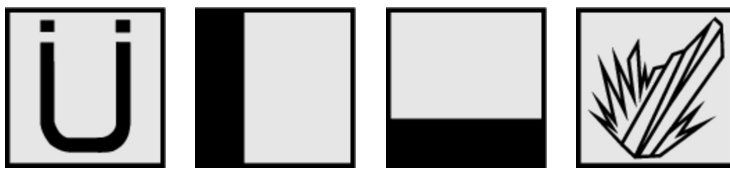
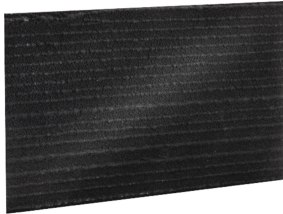


AQUAFIN®-CJ5

Crystalline waterstop sheet for waterproofing of construction joints



Material number	Length	Width, article	Material strength	Contents	Packaging	Colour
205470001	2 m	150 mm	approx. 1.25 mm	100 m	piece	Anthracite
205470002	2 m	100 mm	approx. 1.25 mm	100 m	piece	Anthracite

Product features

- Tested up to 5 bar water pressure with 150 mm sheet (with 100 mm sheet up to 2 bar)
- Ready to use - without peeling off of foils
- Suitable for drinking water per DVGW worksheet W-347 and W-270

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

Fields of application / waterproofing

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

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
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Suitable substrate

Concrete

AQUAFIN®-CJ5

Usage

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 with a retaining clip with an overlap of 5 cm. For immersion depths of 8 to 20 m fix the overlap of 20 cm with two clamps.
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 container.

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.

Annotations

Conformity / Declaration / Verification

	
SCHOMBURG GmbH & Co. KG Aquafinstraße 2-8 32760 Detmold, Germany 20 2 05011-2	
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



The rights of the buyer with regard to the quality of our materials are based on our terms and conditions of sale and delivery. Our technical advice team will be happy to advise you in the case of requirements that exceed the scope of the application described here. In order to be binding, a legally binding written confirmation is required. The product description does not release the user from a duty of care. Lay a test area in the event of uncertainty. This version becomes invalid in the event of a new version being issued.