



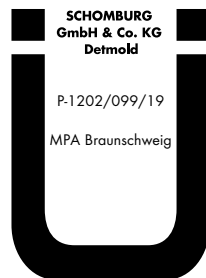
## Technical Data Sheet

# AQUAFIN®-CJ5

## Crystalline coated joint sheet

**Art. no. 2 05470**

<b>CE</b>	
<b>SCHOMBURG GmbH &amp; Co. KG</b> Aquafinstraße 2 – 8 D-32760 Detmold 19 2 05470	
EAD 32002-02-0605 <b>AQUAFIN-CJ5</b> Coated joint sheet for construction and predetermined crack joints in concrete with high water penetration resistance	
Application class Product life Reaction to fire to EN 13501-1 Water impermeability in installed state Adhesive tensile strength in the as-delivered condition > 0,8 N /mm²	Water-Stop > 50 Jahre Class E ≤ 5,0 bar



Water-tightness in installed state – joint width 0.25 mm:	5 bar, 2 bar (for 1.25 x 2,000 x 100 mm)
Toxicity:	None
Reaction to fire:	Class E in accordance with EN 13501-1
Packaging:	Individual sheets, each 2 metres = 100 lm / wooden crate
Storage:	Dry, frost-free and protected from weather influences, unlimited storage period

- Simple application, without additional film
- High adhesion to concrete
- Additional sealing function through crystalline coating
- Tested to 5 bar, 100 mm high sheet 2 bar
- Suitable for fresh water and salt water

### Areas of use:

AQUAFIN-CJ5 is used for interior waterproofing of construction joints in concrete structures in accordance with building regulations list A, part 2, seq. no. 2.53, which are subject to continuous or occasional exposure to groundwater, hillside water and/or surface water. AQUAFIN-CJ5 is suitable for applications of usage class A, wear classes 1 and 2 in accordance with the technical rules for concrete structures that are impermeable to water, from the German committee for reinforced concrete (\*1).

### Technical data:

Shape:	Rectangular and flexible
Dimensions:	1.25 × 2,000 × 150 mm 1.25 × 2,000 × 100 mm
Material:	galvanised sheet steel with special coating on both sides on cementitious basis

### Application:

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. In doing so, concrete inclusion of > 3 cm must be guaranteed. Joints are to be overlapped with > 5 cm. In the case of rounded parts and corner constructions, simply bend the AQUAFIN-CJ5 into the corresponding shape.

### Notes:

- The joint sheets should be stored dry as a matter of principle.
- The joint sheets must be arranged perpendicular to the construction joints.
- The joint sheets must be subjected to a visual check before concreting. Joint sheets are not suitable for movement joints.
- The current applicable regulations and datasheets are to be observed!  
So, for example:  
- The technical rules for "concrete structures that are impermeable to water" from the German committee for reinforced concrete (DafStb)

**Please observe valid safety data sheets!**