

# AQUAFIN<sup>®</sup>-CJ3

## Bentonite joining - with water stop swelling gasket

June 2024

### PROPERTIES:

- Generally approved for use in construction
- No requirement for imperfect edging
- Cause of defects will be reduced
- Self-injecting effect by penetration into cracks and cavities
- Swelling process is endlessly reversible
- Extremely high, form stability, will not become sticky in summer at high temperatures
- High anorganic contents, therefore, no material fatigue

### AREAS OF APPLICATION:

Aquafin-CJ3 is a well-developed bentonite joint swelling gasket which is very economic and safe to use, compared to usual joint sealing methods (PVC-joint tape, joint sheets etc.) It is used for the water proofing of construction joints being subject to ground, slope and surface water, permanently or only temporarily.

Aquafin-CJ3 features are proven by quick, strong and secure swelling effects, the surface already covered with talcum powder before leaving the factory. The necessary construction joints can be worked out frictionally and pressure water tight up to 7 bar. The use in water interchange areas is possible without any problem.

### TECHNICAL DATA:

	Aquafin-CJ3
Basis	Sodium bentonite, rubber, filler
Form	The profile is rectangular and flexible
Colour	Black/dark-grey
Size	18 x 24 mm
Swelling capacity	>500%
Weight	730 g/m
Toxicity	None
Packaging	In rolls of 5 m, boxes of 20 m, pallet contents 720 m
Storage	Frost free and protected against weathering, max. of 5 years in original unopened container

### APPLICATION:

Aquafin-CJ3 can be fixed with assembly adhesive for swelling tapes or by means of assembly bars or assembly grids.

### WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	No
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### MANUFACTURERS CONTACT DETAILS:

Manufacture location	Germany
Legal and trading name of manufacturer	SCHOMBURG GmbH & Co. KG
Manufacturer address for service	Aquafinstr. 2-8 D-32760 Detmold (Germany)
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