

AQUAFIN[®]-CJ4

Bentonite joint waterstop with patented rain protection coating



Properties:

- Generally approved for use in construction
- Quick and strong swelling after the rain protection as dissolved.
- Installation independent from weather conditions as the patented specialised coating, avoids early swelling efficiently.
- 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.
- Positive support of the self-healing effect in the construction joint, due to special admixtures.

Areas of application:

Aquafin-CJ4 is the only universal applicable bentonite joint waterstop. It is used for the waterproofing of construction joints being subject to ground, slope and surface water, permanently or only temporarily. 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 problems at all.

Method of Application:

Aquafin-CJ4 can be fixed with assembly adhesive for waterstops or by means of assembly bars or assembly grids.

Technical Data:

Basis:	sodium bentonite, embedded in a matrix of macromolecular polybutylene rubber as well as special fillers and additives
Form:	the profile is rectangular and flexible
Colour:	black/dark-grey
Size:	18 x 24mm
Swelling Capacity	> 500%
Weight:	730g/m
Toxicity:	none
Packaging:	in rolls of 5m, boxes of 20m, pallet contents 720m
Storage	frost free, protected against weathering, max. of 5 years in original unopened packs.

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