



Technical Data Sheet

AQUAFIN®-CJ2

Art.-No. 2 07202

Injection tube for the waterproofing construction joints in concrete – double wall injection system

Properties:

- Officially approved for the use in system with AQUAFIN-P-resins.
- Injectable with all common injection media.
- Repeatedly injectable.
- The injection tube is continuously marked with meter units and control number.
- Decrease of the internal friction of the injection media for economic injection lengths.
- Easy to handle by special fixing system.
- No twisting when installed from the roll.
- The injection material escapes from the tube system already at usual pressure (opening pressure = 0.5 bar), so that the material can escape to all sides.
- The smooth surface avoids unwanted bonding between tube and concrete.

Areas of application:

Double walled, PVC based tube with valve openings allowing injected resins to escape from the tube into construction joints for effective sealing and waterproofing of the joints. The valve openings on the inner and outer tubes are off-set to prevent cement lime from entering the tubes during concreting and causing clogs. The tubes are used for waterproofing construction joints subject to continuous or interrupted water penetration from ground or surface water. Once water enters the joints, the tubes can be injected with waterproofing grouts such as AQUAFIN-P1 or P4, creating a watertight seal within the joint.

Technical Data:

Basis:	PVC
Colour:	green
Interior ø:	6 mm
Exterior ø:	11 mm
Injection media:	PU-resin, PU-foam resin, EP-resin, acrylates (only acrylates without any corrosion increasing properties), cement lime, fine, ultrafine and finest cements
Max. injection length:	12 to 15 m
Size of the outlet in the exterior tube:	5 mm
Outlet distribution in the interior tube:	all 20 mm turned by 90°
Weight:	0,11 kg/m
Packaging:	rolls of 100 m shrunk in foil, pallet contents = 2.500 m
Storage:	frost free, protect against UV rays, max. 5 years in original packs.