

Injection hose for cold joints and construction joints, pipe penetrations, joints between slurry walls, ... Injection with PURINJECT or ACRYLINJECT systems.

INJECTION HOSE

Material	100% polyethylene (imperishable) and equipped with a special water-repellent coating
Diameter	Internal: 6 mm External: 11 mm
Wall thickness	2.5 mm
Length	Max. 10 m
Weight	75 g/m
Temperature range	Till 70°C
Compression resistance	60 bars
Flow rate	Ca. 70l/h/m (depending on the viscosity of the resin)
Colour	Black

The injection hose is made from expanded PE which walls have a porous structure with cells that are mutually connected and so form a zigzag passage. The cells open under pressure of the injected resin. The special water-repellent coating prevents the penetration of concrete milk coming from outside. The injection hose allows an optimal and uniform spread of the resin which will be pre-injected or injected in a later stage in case of leakages. This hose is ideal for the injection of

- PURINJECT 1C 115 ECO
- PURINJECT 1C 55 LV
- PURINJECT HYDROGEL (multiple injection)
- PURINJECT 2C ELASTIC LV
- ACRYLINJECT (multiple injection)
- For other injection resins, consult us

PRESSURE HOSE

- Material: crystal-clear, transparent PVC hose with woven polyester fibres.
- Length: depending on the thickness of the concrete wall.
- Concrete height: max. 20 meter.
- Temperature range: till 60°C.

This pressure hose forms the end of the hose which comes out of the form work. At the end of this hose an injection nipple can be connected later on.

CONNECTION

This hook connection forms the connecting piece between the injection hose and the pressure hose. The injection hose and the pressure hose are fastened by a simple push and pull movement in the 90°-hook connection.

PACKAGING

- Hose only:
 - per 100 m roll injection hose (INJECTOTUBE)
- INJECTOTUBE Package:
 - 100 m injection hose on roll
 - 10 m pressure hose on roll
 - 20 connections
 - 400 clams

INJECTOTUBE can be supplied under private label.