

INJECTION TUBE SYSTEM

INJECTABLE WATERSTOP

INJECTION TUBE SYSTEM provides a conduit for for certain PURINJECT™ 1C and ACRYLINJECT™ systems.



USES

ADCOS Injection Tube System is ideally used for, but not limited to cold joints, construction joints, slurry walls, waterstops, and cast-in-place slabs.

Its variable reaction time ensures sealing and penetrations in a variable application field such as wastewater treatment plants, nuclear energy facilities, educational and healthcare facilities, commercial spaces, and more. Please contact your local ADCOS representative for any applications not mentioned above.

ADVANTAGES

- Best suited for PURINJECT™ 1C STOP, PURINJECT™ 1C FLEX, PURINJECT™ 1C FLEX 55, PURINJECT™ HYDROGEL and ACRYLINJECT™ AC FLEX.
- Re-injectable
- Offers negative side contingency waterproofing if the primary positive side waterproofing fails.

TECHNICAL DATA

Physical Property	Method	Result
Color	N/A	Yellow
Material	N/A	100% Polyethylene
Wall Thickness	N/A	1/16"
External Diameter	N/A	1/2"
Wall Thickness	N/A	5/16"
Length	N/A	100 lft
Weight	N/A	4.5 lbs / 100 lft
Compression Resistance	N/A	850 psi
Flow Rate	N/A	18 gal/h (depends on viscosity)

INSTRUCTIONS

Install a 25 ft maximum length of injection hose in the joint area ensuring a minimum of 12" of concrete cover. Secure the injection tube with the provided bang-in fastening clips every 12". Attach the trumpets to the injection tube and the clear tubing to the trumpets. Run the clear tubing out of the concrete form footprint. Ensure the exposed ends of all PVC tubing are protected from physical damage by other trades. Allow concrete to cure for a minimum of 28 days prior to chemical grout injection.

PACKAGING

Injection Hose: 100 ft.
Pressure Hose: 10 LFT
Connection Trumpets: x10
Bang-In Clamps: x100

STORAGE

Store in a covered dry area between 40°F and 90°F.

SAFETY & HEALTH PRECAUTIONS

Always use protective clothing, gloves and goggles that meet the requirements with OSHA regulations. Avoid eye and skin contact. Do not ingest. Refer to SDS.

DISCLAIMER

All information is provided in good faith. Please note that the application, use, and processing of these products are beyond our control. Therefore, ADCOS cannot be held responsible for the results obtained or any associated damage. Depending on the evolution of knowledge and techniques, ADCOS reserves the right to change the composition and conditions of use of its products without prior notice. This technical data sheet supersedes all previous versions.