

Technical Data Sheet

Intec® Standard Injection hose

Intec® Standard is a highly flexible, robust and resin injectable hose for forming watertight construction joints.



Product

Description **Intec® Standard** injection hose is suitable for single injections to seal construction cold joints in watertight structures against water and saltwater ingress.

Uses **Intec® Standard** is used as a primary or redundant construction joint seal in water-proof structures against water and salt water ingress or seepage. The hose is cast into construction joints along with the concrete. To achieve a watertight joint, **Intec® Standard** is injected with a suitable MAX FRANK injection material, including acrylic, polyurethane and epoxy resins.

Characteristics / advantages

- proprietary valve technology
- effortless installation
- suitable for a variety of structures and construction methods
- proven long-term track record on many international projects
- field tested under all commonly encountered head pressures

Test Reports

Approvals / Standards Munich University of Technology test certificate (abP-Nr.: P-51-08-0156)
Potable water approval according to German Drinking Water Sanitation standards for acrylic resin and INTECTIN® Plus resin injections – KTW/UBA test certificates

Product Data

Appearance The hose is made of a high grade, rubberized PVC.

Packaging **Intec® Standard** is supplied in 100 m coils

Storage Minimum 48 months from manufacturing date, when stored in undamaged, unopened, original, sealed packaging, in cool and dry conditions at temperatures of +1°C to 40°C

Material Properties core: Shore A hardness 80 +/-5; tensile strength >15 N/mm² (DIN EN ISO 868/527)

Disclaimer / Notes:

This product does not require a Safety Data Sheet (SDS) according to REACH as it is not a substance or mixture as defined in Chapter 2, Article 3 of REGULATION (EC) No 1907/2006 (REACH).

All technical data stated in this TDS are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

Recommendations with regard to product application given in the present technical data sheet for practical assistance of product users are based on our experience and our present scientific and practical body of knowledge. These recommendations, however, are given without engagement and do not establish a contractual relationship or subsidiary duties. These recommendations do not relieve users of their liability and of their own responsibility to test, whether our product is adequate for the intended purpose of application. Please refer to the latest edition of this Technical Data Sheet on our web presence www.maxfrank.com