

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.

Applications 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*

Tests (copies on request)

Standards / Approvals Munich University of Technology test certificate (abP-Nr.: P-51-08-0156)
German Approval according to the guidelines of the constructing supervising authorities with suitability proof for multiple injection
Potable water approval according to German Drinking Water Sanitation standards for acrylic resin and INTECTIN[®] Plus resin injections – KTW/UBA test certificates

Product Data

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

Packaging Intec[®] Standard is supplied in 100 m coils

Storage / Shelf Life 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.

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

DISCLAIMER/NOTES

VALUE BASE:

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

LEGAL NOTES:

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.

Max Frank GmbH & Co. KG

Mitterweg 1 | 94339 Leiblfing | Germany | Telefon +49 9427 189-0 | Telefax +49 9427 1588 | info@maxfrank.com

715TM32/03-INTGB-01/18

www.maxfrank.com