

# Trelleborg MainLiner

(previously known as DrainLiner PP)

**Cost efficient liner for  
project business**



Up to 110 °C [230 °F]

## KEY FEATURES & BENEFITS

- **Wide range of customized production**
- **Excellent impregnation characteristics**
- **Unbeatable price/performance ratio**

## APPLICATION AREA

- **For pipe diameters from 150 mm to 1600 mm [6" to 63"], also for bends up to 30°**
- **Designed especially for steam curing, also suitable for ambient and hot water curing**
- **Usable in environments with a temperature above 10 °C**

## DESIGN & FUNCTION

The Trelleborg MainLiner is the best choice when you need a customized solution for longer straight CIPP lining with bends up to 30°.

The MainLiner is coated with an elastic polypropylene-coating, which varies from flexible to robust, in correlation to the tube diameter. This gives the liner optimal processing properties adapted to the respective area of application.

Thanks to this elasticity, inversions of smaller diameters are easy to carry out, even during cold temperatures.

The Trelleborg MainLiner has outstanding impregnation properties. It is recommended to be used in combination with Trelleborg epoxy resin systems, but is suitable for unsaturated polyester resin (UP), polyurethane (PU) and vinyl ester resins as well.

## MATERIAL

- Polyester needle fleece tube with an flexible Polypropylene-coating.

## DIAMETER

- From 150 mm until 1600 mm [6" until 63"]

## WALL THICKNESS

- 3 - 32 mm [0.12" - 1.26"], single- or multi layer composition, depending on wall thickness

## UNDERSIZE

- 10 % for liners up to DN 600
- 13 % for liners above DN 600

## CORRESPONDING RESIN SYSTEMS

- Epoxy resins, unsaturated Polyester resin (UP), Polyurethane (PU) and Vinyl ester resin (VE) are suitable for the Trelleborg MainLiner
- DIBt approval for epros epoxy resin systems in diameter range 150 – 600 mm [6" until 63"]

## CURING METHODS

- Ambient
- Hot water
- Steam curing (recommended)

## IN CONFORMANCE TO WORLDWIDE STANDARDS



**DIN EN**



## CERTIFIED QUALITY MANAGEMENT

