

Trelleborg MainLiner

Cost efficient liner for project business



Up to 110 °C [230 °F]

KEY FEATURES & BENEFITS

- **Wide range of sizes and construction**
- **Excellent impregnation characteristics**
- **Winning 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° and diameters from DN 150 to DN 1600.

The polypropylene-coated liner can be manufactured as a single or multi-layer configuration, depending on the required wall thickness between 3 to 32 mm. Depending on the pipe diameter, the coating also varies from flexible to robust.

Thanks to the elasticity of its coating, Trelleborg MainLiner is easy to handle in all sizes.

It has excellent impregnation properties and is suitable for fast and efficient steam curing.

Trelleborg MainLiner is customised and manufactured to your specific project requirements. The minimum order quantity is 500 m, delivery time on request.

MATERIAL

- Polyester needle fleece tube with an flexible Polypropylene-coating
- 10 % for liners up to DN 600
- 13 % for liners above DN 600

DIAMETER

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

WALL THICKNESS

- 4 - 32 mm [0.16" - 1.26"], single- or multi layer composition, depending on wall thickness

LENGTHS

- on request

CORRESPONDING RESIN SYSTEMS

- Suitable for EP, UP, PU and VE resin systems. The user is obliged to check the compatibility of the applied resin with the liner himself.
- DIBt approval for epros epoxy resin systems in diameter range 150 - 600 mm [6" until 63"]

CURING METHODS

- Ambient
- Hot water
- Steam curing

LINER ENDCAP TECHNOLOGY

- possible

IN CONFORMANCE TO WORLDWIDE STANDARDS



CERTIFIED QUALITY MANAGEMENT



TRELLEBORG

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