

Technical Data Sheet

Boldan 1D Liner SN8



APPLICATION AREA

- Suitable for repairing rainwater and waste sewages and pipes
- Boldan 1D Liner SN8 is PU coated felt pipe or so called liner, that has been reinforced with longitudinal seam for CIPP-usage
- Liner can be cured with steam, hot water or air, according to the instructions of Boldan's application manual

STRUCTURE

- Max. temperature in steam or hot water hardening: 60°C / 140°F
- Liner must be protected from radial expansion (inspection hatches etc.)
- Liner must be protected from leakage water with preliner
- For size modification, we suggest using a calibration hose
- Allows resurfacing even with 90° angles, with almost wrinkle-free final result
- Installation pressure: 0,4 - 0,7 bar / 5,8 - 10,2 psi
- Hardening pressure: 0,3 - 0,5 bar / 4,35 - 7,25 psi
- Maximum pressure: 0,8 bar / 11,6 psi
- Gap between calibration rollers: 10 mm

RESIN COMPABILITY

This liner can be impregnated with following manufacturers resin systems:

Boldan Oy

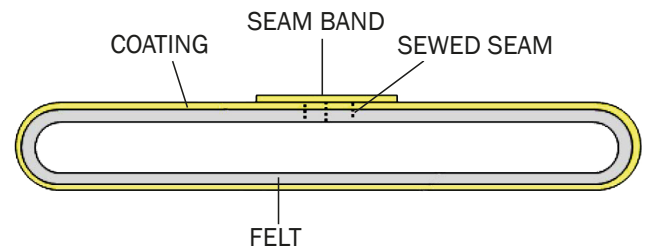
- BDA/BD 15, BDA/BD 30, BD/BDA45, BDA/BD 60
- BDA+ 15, BDA+ 30, BDA+ 60
- BD+ 15, BD+ 30, BD+ 60
- BX 10, BX 15, BX 30, BX 60, BX 180
- BE 15, BE 30, BE 60, BE 180
- BA 10, BA 15, BA 30, BA 60, BA 140
- BC 15, BC 30, BC 60
- B1 15, B1 30, B1 60, B1 180

COATING

- Compability of this liner is tested positively with these resin systems
- If this liner is about to be used with other resin systems, the compability must be tested first
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STRUCTURE OF LINER



PRODUCT INFORMATION

Country of origin	Finland
Base material	100 % polyester
Liner coating	Polyurethane
Material thickness	4 mm with coating
Density	858 g/m ²
Epoxy consumption	according to size, printed on coating

SHIPPING, STORAGE, HANDLING

- Material has to be protected from chemical or mechanical attacks such as UV-light, moisture and climate changes
- Store in dry and cool place (max. 25°C - 77°C)
- Liner storage time is 6 months (if the storage time exceeds, we are not responsible of possible damages occurred)