

Procedure 2.2.13 Flexiliner S (short relining)

Type of Procedure *maintenance and repair procedures*

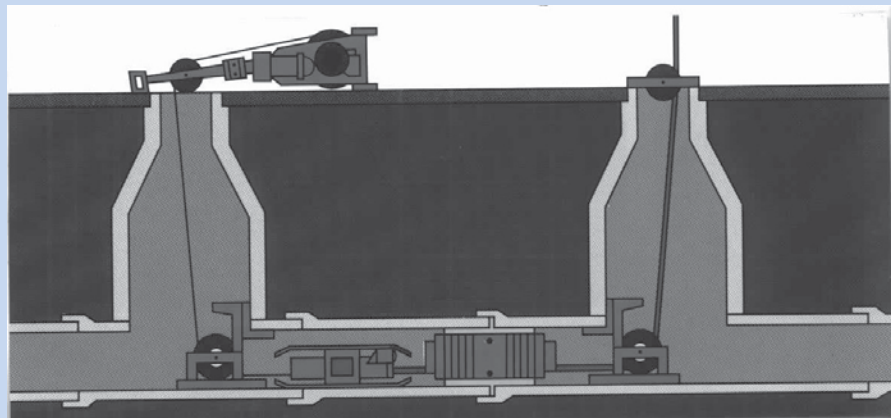
Notice *general information on the relining procedures are contained in Section 4.2.1 of the IP Construction, maintenance of non walk-in sewage systems*

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Brief Description *An impregnated inner sleeve made of glass fibre matting of restricted length is mounted on a special packer and, with the help of a winch, positioned over the damaged point. By sending hot water into the packer, the fibre glass hose is pressed against the pipe wall, whereby the excess epoxy resin penetrates into cracks and hollow areas. After the end of the hardening process, the packer is ventilated and taken out of the pipe.*

Schematic Diagram



Materials *Base material: ready-to-use sleeve made of fibre glass matting V 2400
Resin: diverse epoxy resin systems
Layer thickness: 3 - 5 mm*

Standards *Not standardized in Switzerland*

First Application *Worldwide / Switzerland 1992*

