

Clear-flow

PROVIDING THE COMPLETE SERVICE



Pipe Lining

A cost effective, minimal disruption repair for failing pipes and continuous defects

Trenchless repair technology covers a wide range of systems and the installation of drain and sewer pipe lining is included within this classification. The process involves a carrier material being impregnated with a suitable resin; the impregnated material is then inverted into the host pipe and cured to form an internal cured in place pipe lining. Lining is most suitable for sealing longer lengths of damaged pipe.



Liners can be installed from an access point such as a manhole to another, or along the pipe for as far as required to cover the defects. Lateral cutters are then used to re-open pipe connections that the liner has covered.

Drain and Sewer Pipe lining repair can be applied to:

- Line sewer **Lateral Connections**.
- Sewer **Pipe Lining**.
- **Strengthen** failing structures including re-shaping of failing **Pitch Fibre** drainage pipe work.
- Prevent **Tree Root** Contamination.
- Seal leaking joints and prevent **Water Egress**.
- Seal leaking joints and stop **Water Ingress** contamination.
- Repair damaged pipe work such as **Fractures and Cracks**.
- To cap off **Redundant** lateral connections.
- To provide a new lining to **Corroding** and failing cast drainage pipe work.
- To improve flow and "smooth" **Displaced Joints**.

The vast majority of configurations and dimensions of drainage and sewer pipe work can be satisfactorily rehabilitated and repaired using this method of Trenchless pipe repair. Drainage configurations with several bends and deviations of up to 90-degrees can satisfactorily have a pipe liner installed.

For a free quotation, to discuss any aspects of lining or any other of our services in more detail then please either email us on info@clearflowltd.com or call us on: 0800 317082

