

# Clear-flow

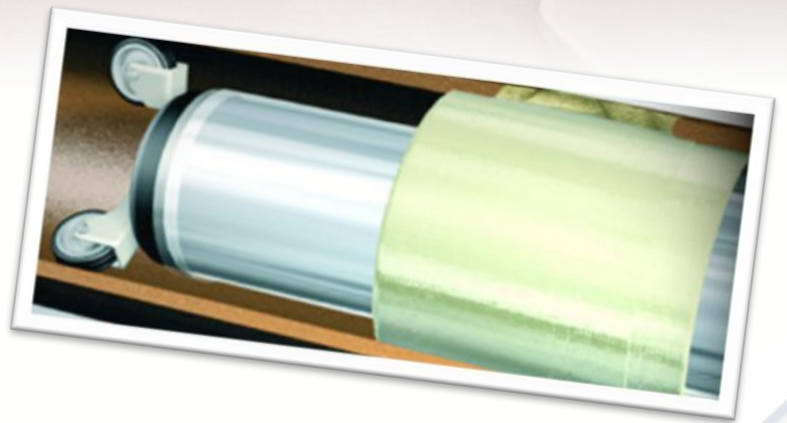
PROVIDING THE COMPLETE SERVICE



## Patch Repairs

A cost effective, minimal disruption repair for isolated pipe defects

Trenchless repair technology covers a wide range of systems and the installation of drain and sewer patch repairs are included within this classification. The process involves a fibreglass matting carrier material being impregnated with a silicate resin; the impregnated material is then wrapped onto an inflation packer pulled into the correct location. At this point the packer is inflated and the impregnated material is then pressurised to the host pipe work, this is then ambient cured to form an internal bonded patch repair



Drain and Sewer Pipe Patch lining repair can be applied to:

- Prevent **Tree Root** Contamination through joints.
- 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 improve flow and "smooth" **displaced joints**.

This Trenchless technology product bonds to the host pipe work and as such totally suitable for the patch repair application. 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.

All products installed by Clear-Flow Ltd are durable permanent drain and sewer repairs giving substantially increased asset-operating life.

No-dig Trenchless pipe and sewer pipeline repairs are a very real alternative to the disruptions, health and safety implications and environmental impact of excavations. Given the correct product design and application, cured in place pipe work lining and isolated

bonded patch repairs are a widely accepted solution for many companies, consultants and water companies not only in the UK but on a global basis. Clear-Flow Ltd will only recommend, following full evaluation, the most appropriate drain and sewer lining solution to any drain or sewer requiring repair.

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

