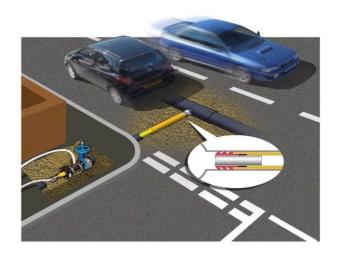


Key facts for design & pre-construction

What is Sealback[™]?

A safe and efficient gas controlled 'live' main replacement method for traffic sensitive locations or where access onto the main is restricted. Replacement is undertaken from a remote location to where it intersects its parent main, usually from a side road into the main carriageway.



Application:

75mm PE SDR 11 into 4" main.

125mm PE SDR 17 into 6" main.

Minimum 3m insertion, to maximum 13m.

Low pressure.

Note: Feed from parent main will be lost during the installation process.

Who can use Sealback™

Sealback[™] is a Contract Service provided by Steve Vick International. To book:

Steve Vick International 01225 864864

How long does it take?

Allow 1 day. Typically if the excavation is open and ready by 08:00hrs, the SealbackTM installation would be complete after lunch.

Pre-construction considerations

A camera survey of the proposed main must be undertaken prior to any SealbackTM installation. This can be done in-house, by Steve Vick International as part of the contract service, or by Synthotech. NG Approved live-gas camera systems are manufactured by Synthotech:

Synthotech 01423 816060

The findings of the survey, combined with knowledge of the working site environment, is used to determine if $Sealback^{TM}$ can be used.

Camera Survey Flowchart for Sealback™

