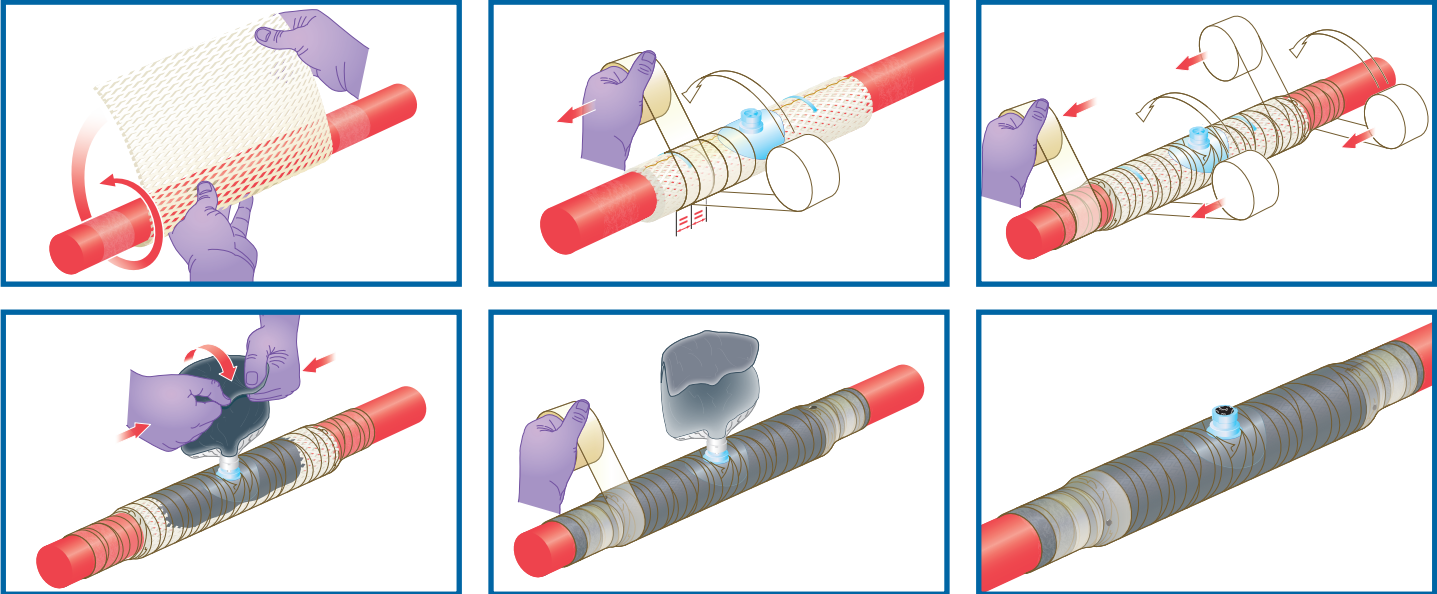


FiloSlim LV cable jointing system - Cable repair



The FILOSLIM Sheath Repair Kit utilizes a totally enclosed mix-and-pour polyurethane resin technology, designed for use as a permanent repair of damaged cable sheaths.

The combination of the Filoform 3D Gauze and the FILOSLIM Injection Resin, enables a quick and easy method of sealing and protecting damaged areas; whilst the hydrocarbon resistant outer sealing tape offers protection in the tough conditions found in direct buried and free-standing applications.

Cables can be buried immediately after the pouring of the resin, and full cure is achieved after one hour. This makes it a quick and reliable alternative to heatshrink repair sleeves but with the added mechanical protection of a hard curing resin. This lends itself to applications where there is a probability or risk of moisture ingress or flooding.

The FILOSLIM LV cable jointing system is approved in accordance with NEN EN 50393 and IEC 60455-3-8:2013

The FiloSlim cable repair set contains two pieces of each part.

When using **one** 3D gauze mat it is suitable for cables with a max. diameter of 90mm
 When using **two** 3D gauze mats it is suitable for cables with a max. Diameter of 170mm.



FEATURES

- No heat source required
- No specialist tools
- Enclosed mixing and pouring
- Suitable for cables up to 170mm diameter as standard
- Suitable for use as a moisture seal
- Suitable for direct buried and vertical applications
- Suitable as an outer seal on EPR, XLPE, PVC and PILC LV and MV cable sheaths
- Void filling properties of the resin, negate the requirement for additional mastic tapes or gap fillers
- Kit contains all components required; including the resin, tape, nozzles and gloves
- Suitable for use on LV, MV & HV cables
- Seawater resistant
- Hydrocarbon resistant
- Can be de-laminated (*tape & blue injection valve can be removed, once cured*)

Product Name	Cable diameter maximum (1 sheet of gauze)	Cable diameter maximum (2 sheets of gauze)	Order Unit
FiloSlim Repair kit – 170mm	Ø 90mm	Ø 170mm	1 repair kit