

# FiloSlim 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.

PATENTED

## 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

## Specifications

Set content:

- 3D Gauzemat 350 x 300mm (2x)
- FiloSlim injection valve (2x)
- FiloSlim resin P2662, 400ml (2x)
- Wrap around tape 50mm x 10m (2x)
- Disposable gloves (2x)
- Emery cloth (2x)
- Cleaning wipe (2x)

## More info

- 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.

## Products

Art.nr.	Product Name	Order unit
87405	FiloSlim Cable Repair	1 set