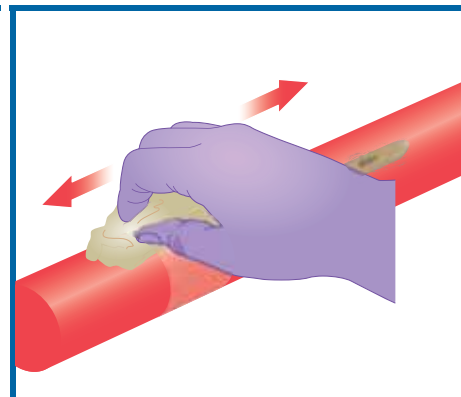
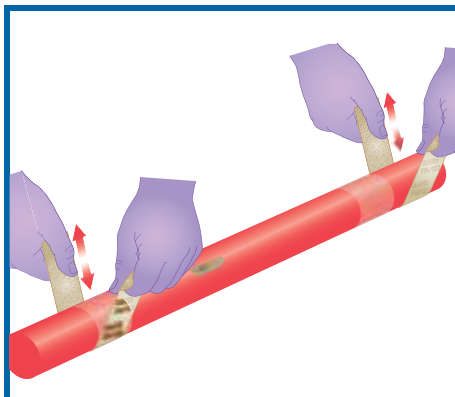


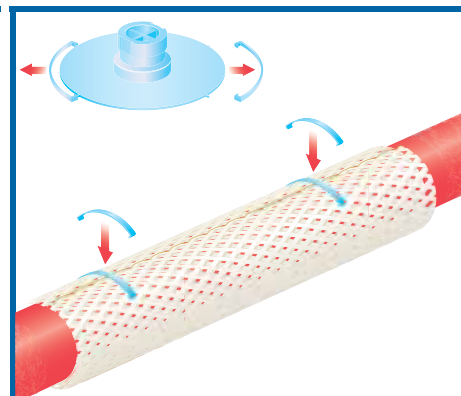
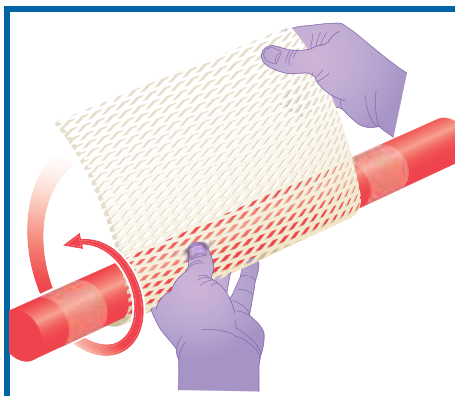
## FILOSLIM CABLE REPAIR KIT INSTRUCTIONS

The Filoslim Cable Repair Kit is designed for repairing damaged sections of cable sheath. It should only be used where there is no damage to the armour wires, and providing there is sufficient primary insulation around any conductors. If in doubt, please check with our Technical Department.

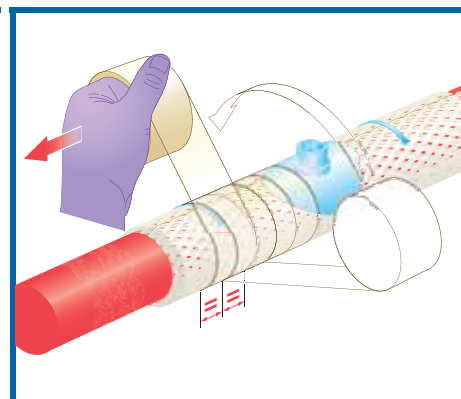
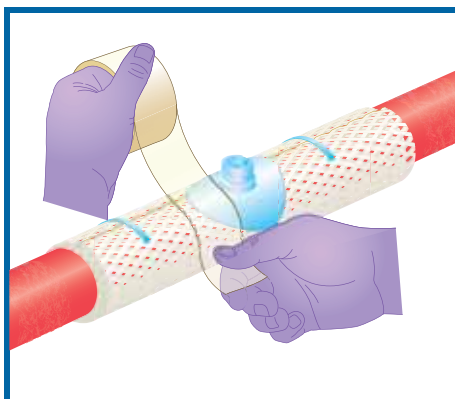
- 1** Remove any damaged cable sheath, and abrade with the abrasive tape supplied. Clean and degrease the outer sheath.



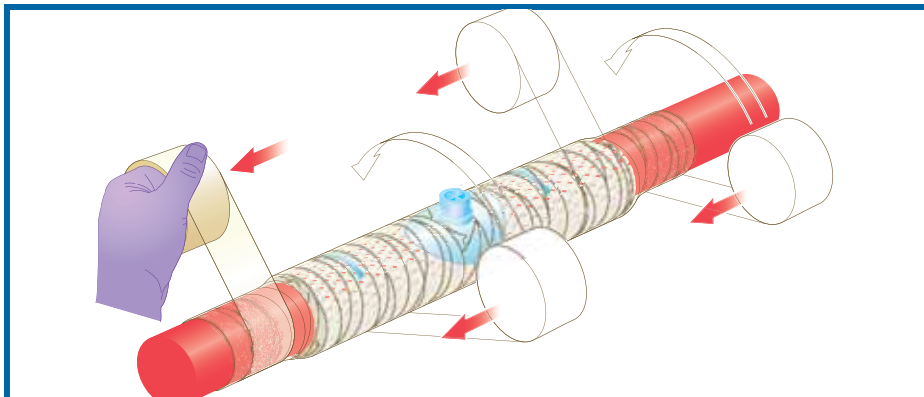
- 2** Wrap one sheet of the 3D gauze (up to 90mm O/D, or 2 sheets for 100mm O/D and above), slightly stretching the gauze over the cable with the damaged section centrally positioned. Hold the 3D gauze in place with the plastic hooks supplied with the blue injection valve.



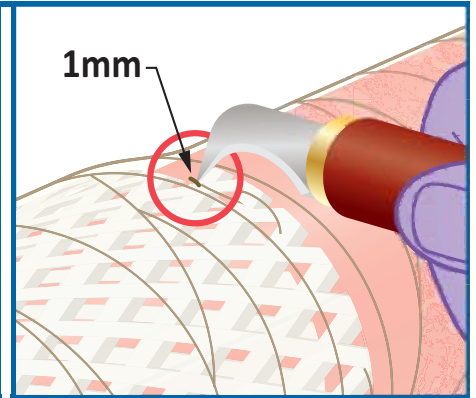
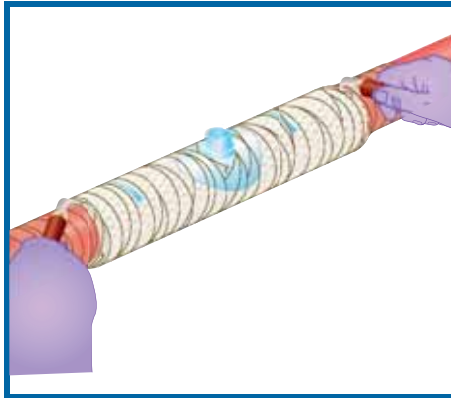
- 3** Place the injection valve slightly to the left of centre, ideally not directly above the position of the damaged section; holding in place with the clear tape.



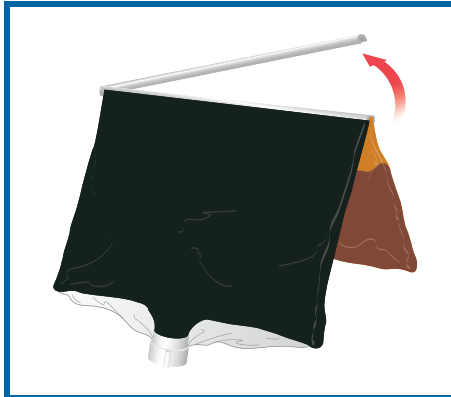
- 4** Overwrap the 3D gauze with 3 layers of transparent tape, stretching the tape constantly, paying particular attention to the edges of the blue injection valve and either end of the 3D gauze, allowing 75mm overlap on to the sheath.



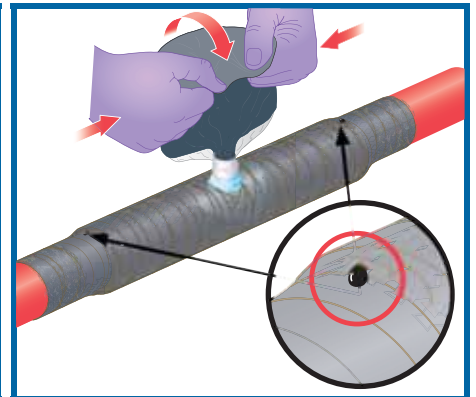
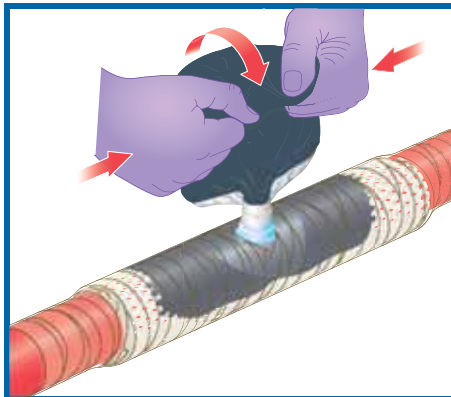
- 5 Pierce a small hole at both ends of the repair, to allow any air pockets to be expelled.



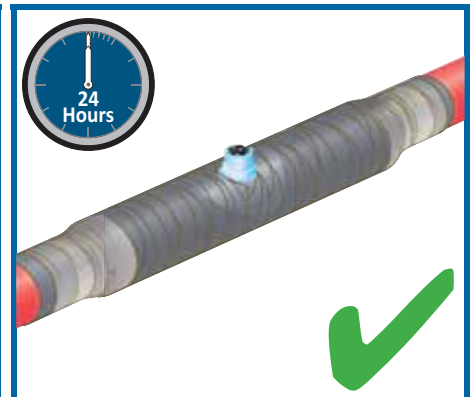
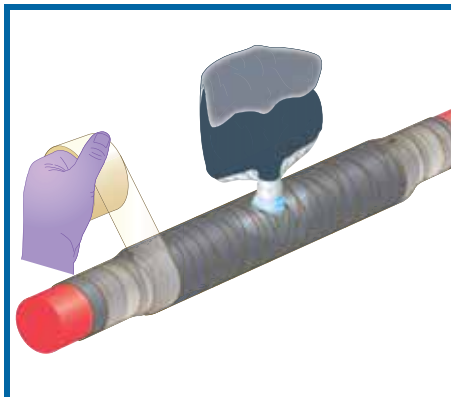
- 6 Mix the resin as per the instructions on the resin bag. Minimum mixing time 3 minutes.



- 7 Attach the resin bag to the blue injection valve and twist (bayonet type connection), and apply pressure to the bag to dispense the resin. Ensure all mixed resin has been forced from the corners of the bag. Once the resin repair has been fully filled, untwist the connection to remove the resin bag. This can now be disposed of in your general waste.



- 8 Once the resin reaches the pierced holes, this can be overwrapped with the clear tape.



**Gel time: 18 minutes**

**Curing time: 24 hours**

Once completed, the repair can be de-laminated (tape & blue injection valve can be removed, **when cured**)



Scan here to  
view a video  
demonstration.