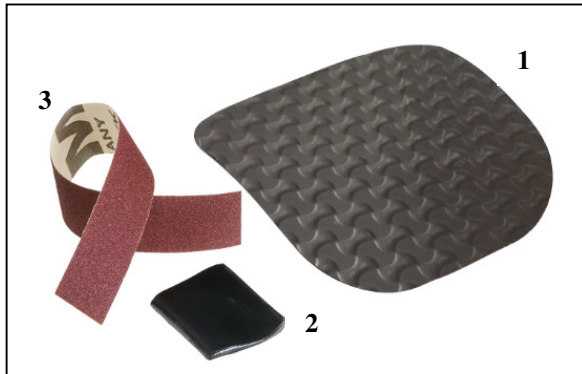


Premier™ Patch Set C50

with indicator

Installation instructions

This installation instruction is a guideline for the trained worker



Application: Premier™ Patch Set C50 with indicator is used for the repair of defects in the polyethylene or polypropylene factory coating.

Delivery range:

1. Patch of modified PE, 140 mm x 170 mm
2. Filling agent 40 x 40 x 5 mm
3. Emery cloth P80 -25 x 280 mm



ATTENTION: Our coating systems are not suitable for the sealing of leakages in media transporting pipelines, but exclusively for the prevention and protection from corrosion.



1 Dry the damaged area by heating with blue-yellow propane flame.



2 Remove contamination with hand wire brush. Remove any oily residue with solvent (i.e. petroleum naphtha) and cloth.



3 Cut-off non-adhesive factory coating with a knife. Round and chamfer the edges with hand rasp.



4 Heat the prepared area with blue-yellow propane gas flame until the surface is shiny.



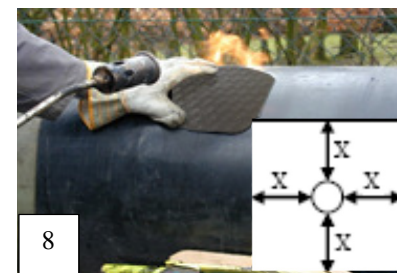
5 Roughen the repair area with emery cloth P80 or hand wire brush in circumferential direction.



6 Apply Filling Agent into the defect and spread it evenly to the pipe surface.



7 Activate the adhesive side of the patch with blue-yellow propane flame by heating (approx. 3 sec.)



8 Position the patch centrally over the damaged spot and press firmly (X= min. 50 mm undamaged factory coating).



9 Heat up the patch homogeneously with blue-yellow propane flame until the thermal indicator is no longer tangible.