

DATA SHEET

TECHNOWRAP CORE™ & CORE KITS

GENERAL INFORMATION

Technowrap Core™ is a short term repair solution consisting of a glass fibre reinforcement with a polyurethane resin system.

Technowrap Core™ is validated to ISO 24817 and ASME PCC-2-2015. Technowrap Core™ can be applied on straight and slight bend pipe sections.

THE FACTS

Technowrap Core™ will restore asset integrity of non hydrocarbon straight and bend pipe work suffering from external damage or wall loss operating up to a maximum pressure of 25 bar g / 362 psi and temperature up to 80°C / 176°F. It can also be used for maintenance of through wall defects for non-hydrocarbon lines operating up to a maximum pressure of 15 bar g / 217 psi and temperature of 70°C / 158°F.

INSTALLATION

Technowrap Core™ can be stored on site as a stock item for application at your convenience for when and where you have an urgent repair requirement. It can be applied by your own on site personnel by following the comprehensive instruction leaflet and guidelines provided.



TECHNOWRAP CORE™ KITS

Technowrap Core™ Kits are available from ICR as a stock item; containing all the consumables you need to apply the repair in one compact, easy to store container. A Technowrap Core™ Kit includes:

- Easy to follow instruction leaflet
- Core (as per amount required for repair)
- Epoxy putty
- Stricture
- Water sprayer
- Through-Wall Penetration (TWP) plugs
- Retaining strap
- Disposable gloves

The Technowrap Core™ Kit packaging also doubles up as a water container which you can use during repair installation.

