

TECHNOWRAP PRS™

GENERAL INFORMATION

Technowrap PRS™ (pipeline repair system) is a composite repair system specifically for straight pipe sections. It was developed in response to demand from clients who required a product that provided a cost-effective method of returning externally corroded pipelines to their original pressure retention capability and structural design integrity.

Technowrap PRS™ is glass fibre cloth applied with an epoxy based resin. The cloth is uni-directional, enabling greater pressure retention capability (maximum 2000 psi 140 bar g) in the repair of straight and bend-shaped pipe lines. The system is extremely cost-effective in comparison to other systems when applied to long pipe work geometries.

Technowrap PRS™ is validated to ISO/TS 24817 and ASME PCC-2-2006 with Lloyd's Register "Type Approval" and all repairs come with a lifetime guarantee in excess of up to twenty years. Technowrap PRS™ can be applied on straight and slight bend pipe sections.

THE FACTS

Technowrap PRS™ is designed for the repair of internal assets and external assets suffering up to 80% wall loss. The Technowrap PRS™ repair systems has been tested in temperatures ranging from -75°C to +220°C/ -103 to 428°F.

INSTALLATION

Repairs are hand applied by certified Technowrap™ Installers who are competent and experienced in the application and installation of Technowrap™ products within your specific industry/geography. With over 450 Technowrap™ Installers worldwide, we can ensure the successful and timely completion of your repairs.

