

CompoSol® Vessel

CompoSol® Vessel is a Composite Repair System for use on vessels and tanks suffering from both internal or external corrosion, including through wall defects. Utilisation of CompoSol® Vessel eliminates the expensive and time consuming requirement of hydro testing associated with hot work repair methods.

Usage

CompoSol® Vessel is used as a wet lay-up on all types of ferrous and non-ferrous vessels to restore operational integrity in line with International Standard ISO/TS24817.

Application

Surfaces should be clean and free from loose rust and contamination and preparation should be in line with the requirements of the latest International Standards.

CompoSol® Vessel should only be applied by applicators trained and certificated in line with ISO/TS24817, ASME PCC2 and ACoReS Audit requirements.

Benefits

- No need for expensive, time consuming hydro testing making a cost effective repair
- Can be applied to surfaces prepared to ST2 standard
- Meets all relevant International Engineering Standards
- Resistant to a wide range of chemicals encountered in petrochemical industry
- Applied only under cold permit-to-work procedures
- Can be used on perimeter surfaces, nozzles, baffles and weirs
- Fire Rated to BS476 Parts 6 and 7
- Carbon Footprint less than 40% of steel replacement

Product Data

- Repairs can be made in excess of 30 Barg
- Application Temperature +10°C to +50°C
- Service Temperature -50°C to +70°C
- Storage: In original containers in dry conditions between 5°C and 35°C
- Protect from frost and excessive heat



Providing the Complete Composite Solution