

CompoSol® Encap

CompoSol® Encap is a Composite Repair System that is used for encapsulating redundant and corroded off-takes. Repairs include valves and stubs on pipes and pipelines, which vastly reduces the dead weight issues surrounding “clamp type” repairs on already weakened systems.

Usage

CompoSol® Encap is used as a wet lay-up around all types of ferrous and non-ferrous fittings to protect pipework and maintain operational integrity.

CompoSol® Encap can be used in conjunction with CompoSol® Pipework to provide the complete composite pressure retaining repair.

Application

Surfaces should be clean and free from loose rust and contamination. Preparation should be in line with the requirements of the latest international standards.

CompoSol® Encap should only be applied by applicators trained and certificated in line with ACoReS Audit requirements.

Benefits

- Easily combined with CompoSol® Pipework to provide the complete pipe repair solution
- Cost effective and easy to apply
- Minimises added weight
- Resistant to a wide range of chemicals encountered in petrochemicals
- Can be applied under cold permit to work procedures
- Can be used on all types of geometries
- Fire Rated to BS 476 Parts 6 and 7

Product Data

- 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