ENGINEERING EMERGENCY COMPOSITE REPAIR SOLUTION FOR TANK AND PRESSURE VESSEL REINFORCEMENT

-50°C to +70°C

Oil

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Gas



Ready-to-use for emergency repair



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Any desig Jp to 100mn

defect size

Storage and

pressure

INNOVATIVE REPAIR SOLUTIONS FOR YOUR INSTALLATIONS

Water

Kit®

COMPOSITE PATCHING

ONLINE REPAIR

TANKIT® is a wet lay-up patching repair system designed to reinforce tanks and pressure vessels, restore original asset integrity and prevent further deterioration.



This pre-engineered composite solution, made of five Kevlar[®] patches and bi-component epoxy resin, is a great alternative to welded metal plate and equipment replacement.

TANKIT® is ready to use and does not require calculations. It can be used in specific conditions (up to 100mm defect size and maximum temperature +70°C).

TANKIT® RANGE

ONSHORE / OFFSHORE TOPSIDE



Limited to 100mm defect size with maximum temperature +70°C

TANKIT® COMPONENTS



TANKIT® MAIN FEATURES & BENEFITS

> Ready to use (no calculations required)

> Online repair (no loss of production)

> Versatile product with a large range of applications (storage and GRP tanks, pressure vessels, separators, columns ...)

> 1 TANKiT = 1 repair (always 5 patches/layers)

> Cold welding system, no heating or post-curing required

> Suitable for any tank (wall, roof and bottom plate) and pressure vessel designs

- > Cost-effective and easy to store
- > Easy installation by trained and certified applicators

MKT 020 - C - ENG - LC - 04.2022

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> Traceability using smart tag

TANKIT® IMPLEMENTATION

NEERING



info@3xeng.com www.3xeng.com

CERTIFIED