

# The Active Anti-Corrosion & Contamination Coating

For Complex  
Corrosion Issues

TM198

## TM198

Oxifree TM198 is a thermoplastic coating for the protection of metal assets from corrosion and contamination, it offers:

- **Savings** to both operational and capital expenditure
- **Reduces** equipment and process downtime, can be applied to live equipment
- **Solves** asset life extension challenges faced by industry
- **Easy** inspection and maintenance without damaging the substrate. UT inspection through coating
- **Minimal** surface preparation required, providing protection immediately
- **Protects** complex metal assemblies including those with moving parts
- **Proven** to withstand years of exposure in harsh environments
- **Comprehensive** solution for corrosion under pipe supports (CUPS)
- **Certified** to a wide range of international industry standards

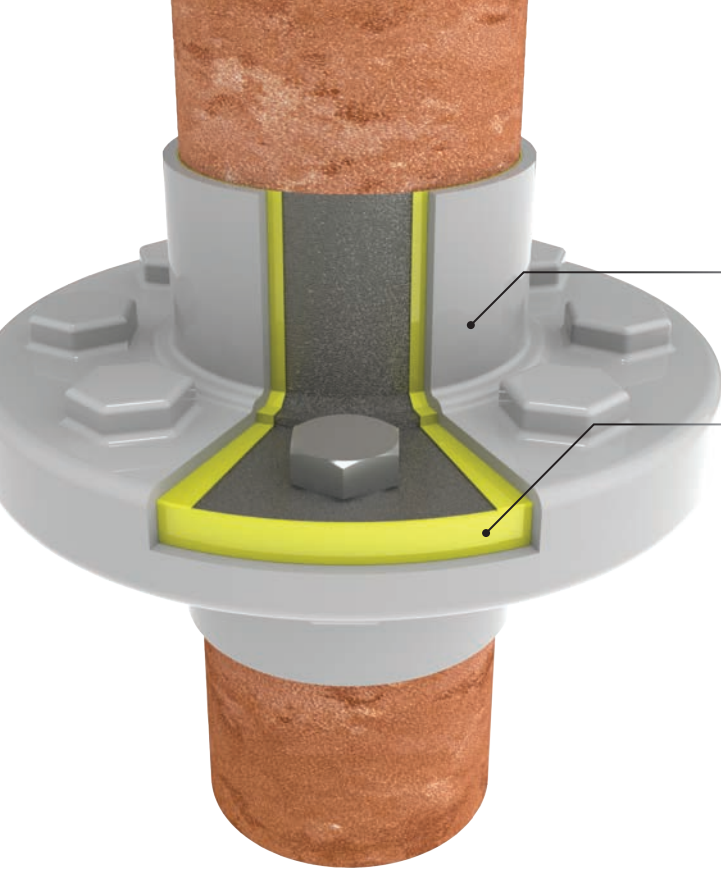
Environmentally Friendly



 **OXIFREE**<sup>®</sup>  
Surface Tolerant Corrosion Solutions

[www.oxifree.com](http://www.oxifree.com)

# TM198



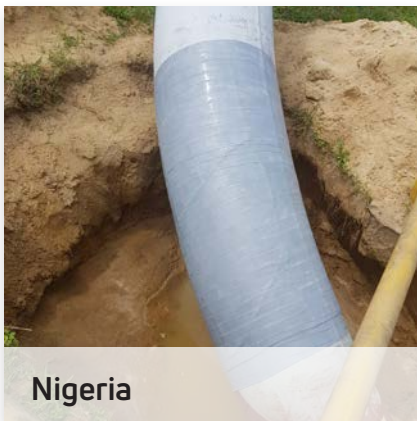
Organic thermoplastic coating provides full encapsulation without adhesion, allowing for expansion and moving parts, while blocking external contaminants.

Corrosion inhibitor oils act immediately wetting and actively protecting upon contact with the metal surface. The oil also prevents the ingress of air and moisture.

It is reusable during application and provides an immediate shield against corrosive and abrasive contaminants.

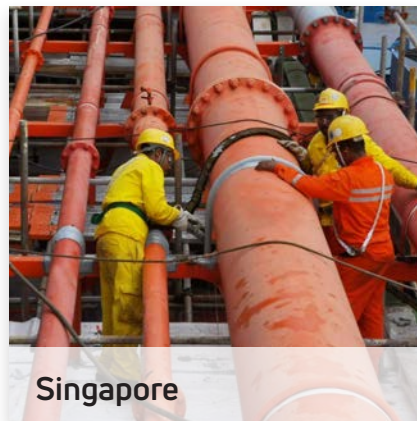
Surface preparation is minimal, simply brushing away loose material before applying directly to the surface with one of our Polymelt applicator machines (ATEX/IECEX option available). It can even be applied to live equipment eliminating the need for system shutdown. The coating may be removed at any time for maintenance and inspection and the area simply refilled.

TM198 can be applied to moving equipment as it encapsulates without adhesion which makes it a perfect solution for multiple industries.



**Nigeria**

High water tables and harsh abrasion from backfill make for a challenging situation in protecting pipelines in Nigeria. TM198 combined with Oxitape made for the perfect solution, halting corrosion and providing a protective shell against future damage.



**Singapore**

A FPSO was suffering from heavily corroded pipe supports and flange components due to the offshore environment. TM198 encapsulates both pipe and support to provide complete protection and ease of maintenance.



**Sweden**

TM198 was used to protect critical parts in storage at a paper mill yard in Sweden. The items were suffering from corrosion, yet could be required at any time should a part fail. TM198 preserves them ready to use.



**Energy**



**Mining**



**Water & Utilities**



**Infrastructure**



**Renewables**