

OXIFREE[®]

METAL PROTECTION

PolyMelt Machines for OXIFREE application



- ① POLYMELT 12 - PORTABLE UNIT (12 LB)
- ② POLYMELT 50 - WORK IN ATEX ZONE 2-22 ENVIRONMENTS
- ③ POLYMELT 50 - INDUSTRIAL USE (50 LB)

The Removable, Active Anti-Corrosion & Contamination Coating For Complex Corrosion Issues

OXIFREE is a thermoplastic polymer coating for corrosion protection and the prevention of particle contamination. It contains corrosion inhibitors and provides protection against all corrosive contaminants.

OXIFREE does not adhere to surfaces, making it easy to remove. It is reusable and non-toxic and contains less than 0.5% Volatile Organic Compounds (VOCs). It is environmentally friendly and 100% vegetable based.

Applied by a heated pistol and hose, OXIFREE offers a flexible polymer coating that protects the area from all types of contaminants as well as atmospheric and galvanic corrosion. OXIFREE is designed to create a barrier for a variety of equipment and components, preventing entry of water and dust even on rotating parts.

Ideal for flanges, process piping valves and long term storage of equipment in any weather conditions. Application machines have undergone extensive development and testing. They are sold in both 12 lbs and 50 lbs sizes to cover a wide range of applications.



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REDUCE DOWNTIME AND PROTECT YOUR ASSETS AGAINST CORROSION



Thermoplastic corrosion protection polymer for any complex geometrical shaped metal parts removable (does not adhere to surface) - reusable and recyclable - contains a corrosion inhibitor in the formula offering to your equipment maximum protection against contamination and corrosive processes



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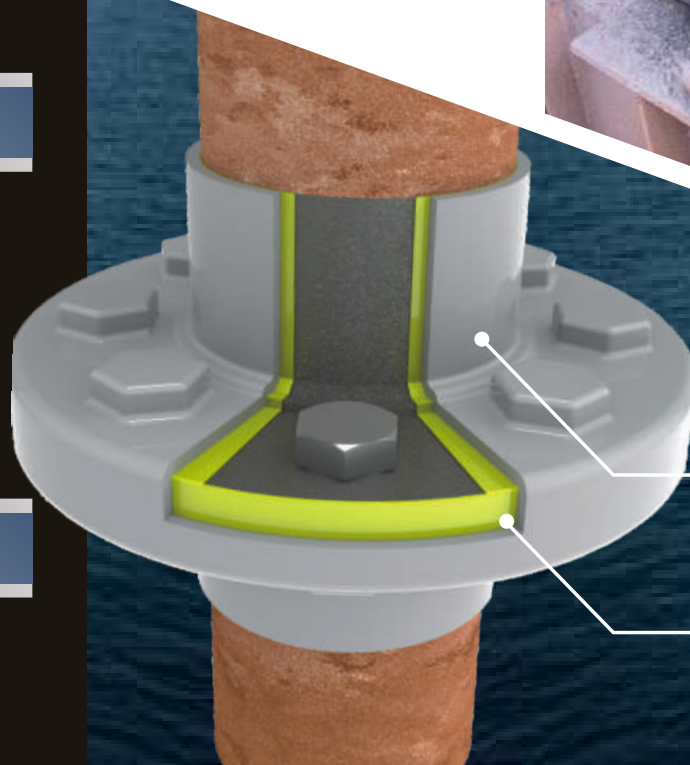
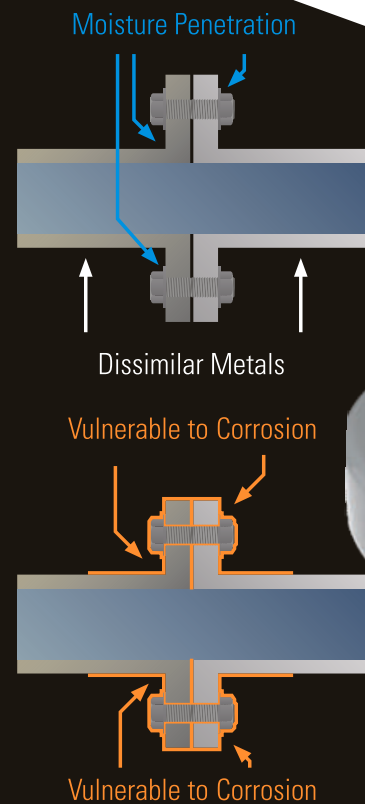


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Excellent protection for flanges, valves, bearings, hydraulic units, as well as for In stock or in transit parts, etc ...

- Eco-friendly -
- Quick application -
- Protects against bearing contamination -
- Applicable with mounted equipment -
- Minimal surface preparation needed -
- Easily removable -
- Effective corrosion protection -
- High longevity protection -
- Polymeric Resin -
- Reusable -



Organic thermoplastic coating provides full encapsulation, blocking ingress of contaminants, moisture and oxygen

Corrosion inhibitor oils act immediately and actively protect when in contact with the metal surface.



MINING - PROTECTION OF BEARING HOUSING
Lifespan increases several times on bearings subject to contamination by particulates.



OFFSHORE APPLICATIONS
An average of 45 to 55 flanges were coated per day making this a very cost effective operation



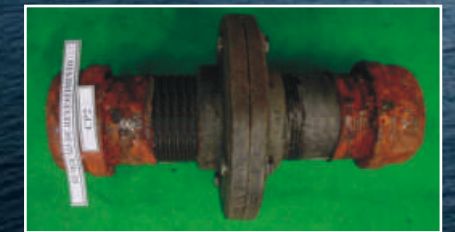
GAS PIPELINES
Coating of wellheads in specified corporate green colour



OFFSHORE PROJECT AT FPSO
Foundation of hose reel aft offloading



PETROCHEMICAL PLANT
Coating different types of flanges and valves



OXIFREE has been successfully tested on salt spray ASTM B117 for 11,688 hours. OXIFREE has also excelled in several other tests such as UV resistance as per the ASTM G56 UV and flammability UL 94 V2.

