

# Intershield 300

## Long term corrosion resistance

With a proven 21 years track record on over 8,700 projects, Intershield<sup>®</sup> 300 is the offshore industry benchmark in anticorrosive performance.

This unique abrasion resistant, pure epoxy coating, with an aluminium content >9%, offers long term asset protection to offshore structures such as fixed platforms, SPARs, TLPs, semi-submersibles, drillships and FPSOs greatly reducing through-life maintenance costs.

Intershield<sup>®</sup> 300 is ideal for new construction and maintenance and repair projects.

- Unparalleled long term corrosion and abrasion resistance proven for 15 years
- Full Norsok Rev 6 compliance with Systems 3B Ballast Tanks, 4 Decks and 7 Splashzone / Continuous Immersion zone
- Conforms to the testing and performance requirements of ISO 20340
- Approved to the Shell DEP standard
- Excellent crack resistance at high DFT and anticorrosive protection at low DFT
- IMO PSPC and Marintek B1 certified
- Outstanding anti-corrosive performance with cathodic protection
- Low temperature cure and year round workability
- Light coloured for easy tank inspections

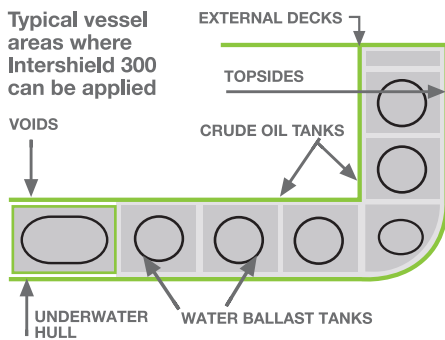


# One formulation with over 20 years of unblemished service

Intershield® 300, first introduced in 1988, has unique long term anti-corrosive performance properties which is why oil majors have continued to select it for the protection of their offshore assets.

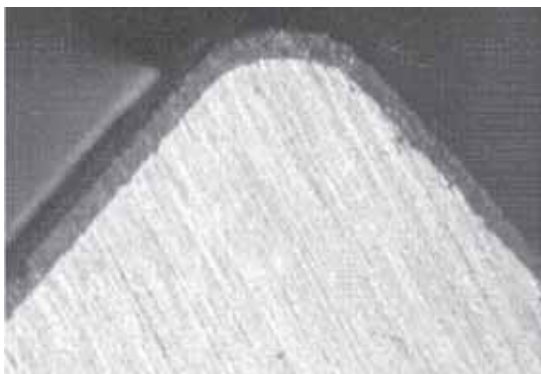
## Universal application

The high performance and flexibility of Intershield® 300 means it can be applied in a variety of areas such as decks, splash zones, water ballast tanks and crude oil tanks.



## Edge retention

Edges in water ballast tanks are generally the first areas to experience coating breakdown. Unlike many other coatings, Intershield® 300 provides excellent protection around edges.



Intershield® 300 demonstrates 100% edge retention

## Under and over application

Intershield® 300 has excellent anti-corrosive performance even if under or over-applied making it particularly suitable for the protection of difficult to access areas where correct film thickness control cannot be guaranteed.

## Winter workability

Intershield® 300 can be applied at -5°C (23°F) and will cure to a dry film down to -20°C (-4°F) allowing the product to be used all year round.

## In service performance



Intershield® 300 after application.



Excellent long term performance in the water ballast tanks after 15 years in service. Intershield® 300 shows no breakdown on edges.



Pitted bottom plate in crude oil tank after 6 years service. Intershield® 300 is still in excellent condition other than dirt and oil stains.

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