

Intershield 300

Long term corrosion resistance

With a proven 21 years track record on over 8,700 projects, Intershield® 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® 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 5 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

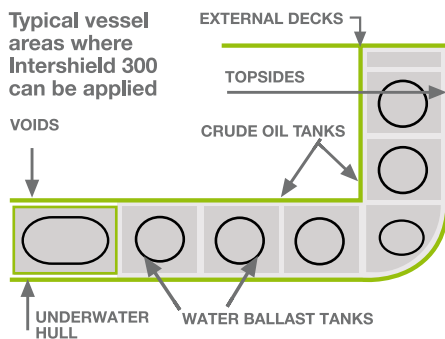


One formulation with over 20 years of unblemished service

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.

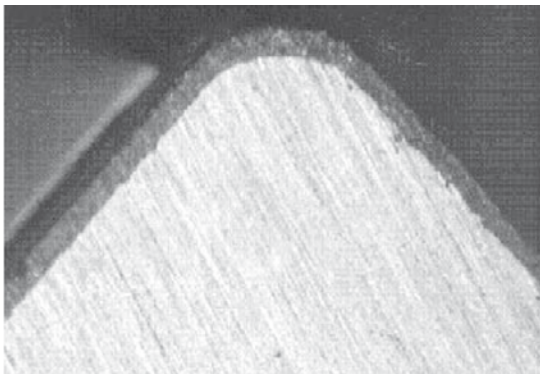
Universal application

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 -23°F (5°C) and will cure to a dry film down to -4°F (-20°C) 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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