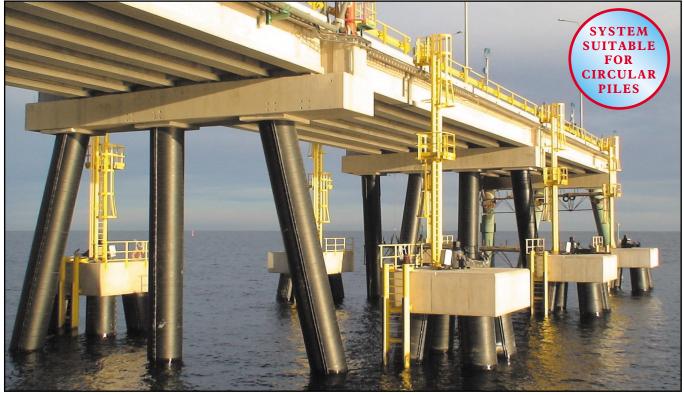
Seashield Series 2000 FD MARINE SYSTEM



The SeaShield Series 2000 FD heavy duty marine system shown here on circular steel piles.

Corrosion Prevention for Steel, Concrete and Timber Piles



Cross section showing SeaShield Series 2000 FD system on a hexagonal pile. The picture illustrates the inner paste/tape layer and the outer jacket conforming tightly under pressure to the pile's profile.

SeaShield Series 2000 FD Heavy Duty system provides ultra long-term protection for steel, concrete and timber structures in the splash and intertidal zones.

The SeaShield Series 2000 FD Heavy Duty system can be used to encapsulate jetty piles, offshore riser pipes and exposed piping in the splash and intertidal zones.

The system can accommodate piles with cylindrical and hexagonal sections as well as support members and bracings.



LEADERS IN CORROSION PREVENTION & SEALING TECHNOLOGY

Advantages:

- Proven 30 year worldwide case histories
- No abrasive blast cleaning. Surface preparation with mechanical tools or hp water jetting
- Can be applied to damp and immersed surfaces
- Fast installation
- Controlled application tensioning system
- One piece jackets
- Environmentally friendly



Underwater tape application.

The SeaShield Series 2000 FD Heavy Duty System provides a cost effective and easily applied method for the control of corrosion in the splash and intertidal zones on jetty piling.

The SeaShield 2000 FD closure system:



1. A new hydraulic clamp now rapidly pulls the jacket seams together.

SeaShield 2000 FD Components:

Denso Marine Piling Tape: 150mm or 300mm x 10m rolls

Jackets: Custom made to order from 2mm thick, uv resistant HDPE with stainless steel closures

Optional component for badly pitted steel surfaces

Denso S105 Paste: 2.5kg tubs

For complete application specifications or assistance: Contact Winn & Coales (Denso) Ltd. Please include vour fax / email number for immediate response



Denso S105 Paste

SeaShield Jacket

Denso Marine Piling Tape

2. This allows the seams to be bolted under improved stretch and tension.

3. Final tightening of the 316 stainless steel bolts.



A soft petrolatum paste containing water displacing, corrosion inhibiting and flow control additives, plus broad spectrum biocides. It does not contain volatile organic components. It is applied to badly corroded and pitted steel above and below water prior to the application of the tape.

A tape made from a non-woven synthetic fabric impregnated and coated with a petrolatum compound containing inert fillers, water displacing agents and wide spectrum biocides. The tape has a HDPE backing film. It is also specially formulated for application under water, or to wet surfaces. When applied spirally under tension it will displace water and develop a water resistant bond to metal surfaces. It provides the primary corrosion

A tough, ultraviolet-resistant jacket that provides protection to the

tape against abrasion, wave action and accidental impact.

The jackets are secured with 316 stainless steel threaded bolts.

It displaces water and fills pits and depressions.

protection in the SeaShield Series 2000 system.







Certificate No. FM 01548 BS EN ISO 9001:2000

ODUCTS

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