

Sustainable Coating Solutions



BARIL



MARINE COATINGS

**1 Interior dry compartments
Interior wet compartments & decks**

Layer 1	804 SteelKote EP Universal
Layer 2	813 SteelKote PU Finish 90 UV+ 812 SteelKote PU Finish 60 UV+ 811 SteelKote PU Finish 30 UV+

2 Superstructure

Layer 1	804 SteelKote EP Universal
Layer 2	809 SteelKote PC SX UV+ 11851 Bariflex Express 813 SteelKote PU Finish 90 UV+

3 Fuel tanks

Layer 1	815 SteelKote IM Mastic AL
Layer 2	816 SteelKote IM Mastic Miox

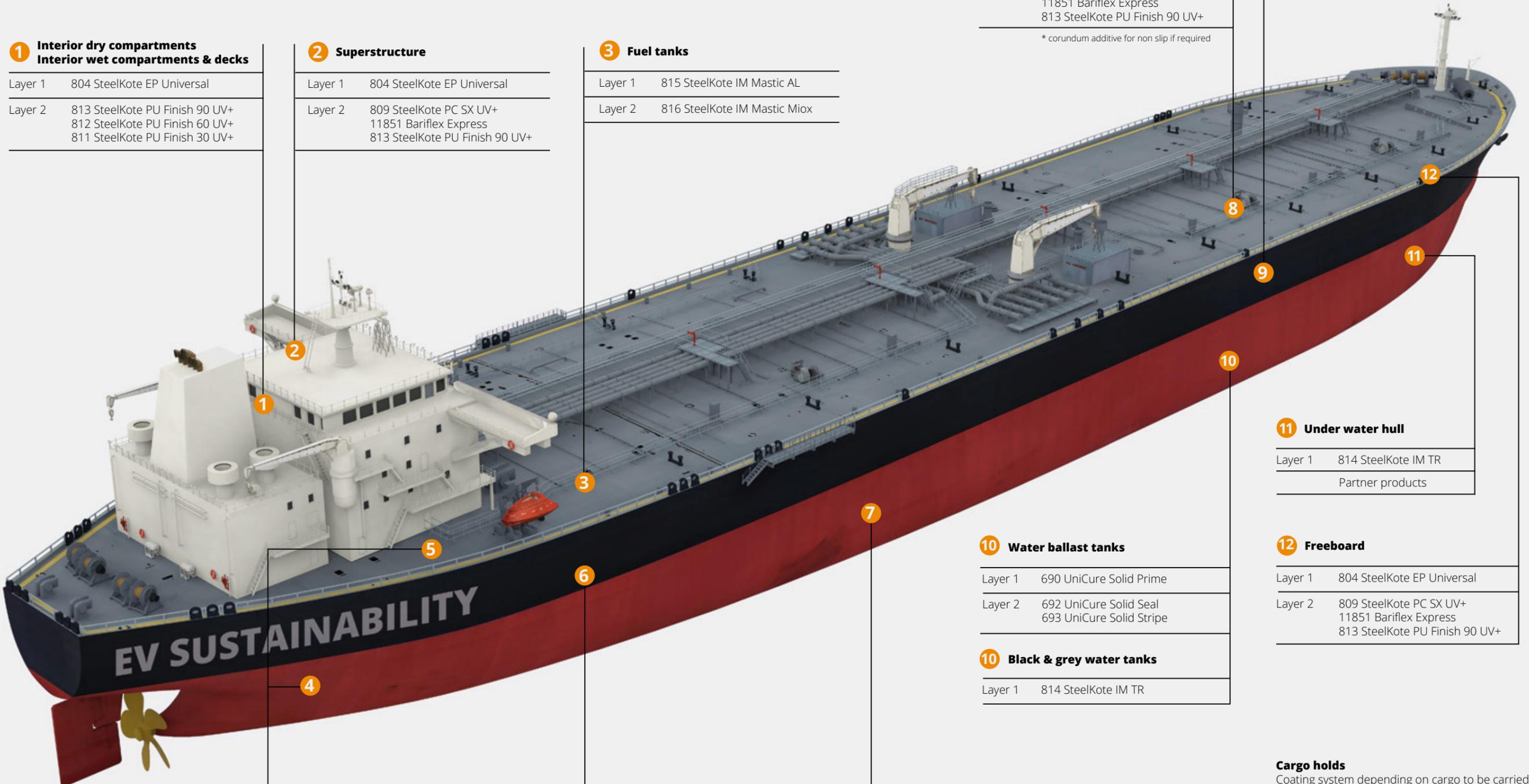
8 Decks

Layer 1	804 SteelKote EP Universal
Layer 2	806 SteelKote EP Miox* 809 SteelKote PC SX UV+ 11851 Bariflex Express 813 SteelKote PU Finish 90 UV+

* corundum additive for non slip if required

9 Potable water tanks

Layer 1	16746 SteelKote Solvent Free
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4 Machinery space Bliges

5 Engine room

Layer 1	804 SteelKote EP Universal
Layer 2	813 SteelKote PU Finish 90 UV+

6 Commodity tanks

Partner products

**7 Cable lockers
Cofferdams**

Layer 1	814 SteelKote IM TR
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10 Water ballast tanks

Layer 1	690 UniCure Solid Prime
Layer 2	692 UniCure Solid Seal 693 UniCure Solid Stripe

10 Black & grey water tanks

Layer 1	814 SteelKote IM TR
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11 Under water hull

Layer 1	814 SteelKote IM TR
Partner products	

12 Freeboard

Layer 1	804 SteelKote EP Universal
Layer 2	809 SteelKote PC SX UV+ 11851 Bariflex Express 813 SteelKote PU Finish 90 UV+

Cargo holds

Coating system depending on cargo to be carried

Layer 1	814 SteelKote IM TR
Layer 2	806 SteelKote EP Miox
Layer 1	16746 SteelKote Solvent Free
Layer 1	815 SteelKote IM Mastic AL
Layer 2	816 SteelKote IM Mastic Miox



SteelKote represents 35 years of innovation, resulting in coating systems for ultimate protection of steel. The SteelKote product portfolio has continuously been improved during the last three decades and has proven itself under the most severe atmospheric circumstances.



extreme corrosion
resistant



40% less film
thickness



permanently
flexible



impermeable

Ultimate steel protection

SteelKote systems protect steel over a very long period. It enables you to have intervals of up to 25 years for major maintenance. This sharply reduces total cost of ownership. Protection under extreme heavy atmospheric circumstances is covered with NORSOK certified SteelKote systems.

Reduced environmental impact

By providing high content of solids and the use of thin-film technology, SteelKote enables you to use less coating per square meter. This leads to a significant reduction in VOC emissions and costs per square meter.

Certification

The SteelKote coatings have endured the most intensive tests and practical trials. The test reports show high scores in the field of corrosion resistance, flexibility and UV-resistance.

More with less

SteelKote provides long-term protection to the substrate under all atmospheric circumstances (in compliance with ISO 12944). Furthermore, SteelKote technology achieves this with significantly less film-thickness than any other conventional system.

Extreme corrosion and abrasion resistant

SteelKote guarantees extreme corrosion resistance under all atmospheric circumstances (in compliance with ISO 12944). SteelKote is very abrasion resistant and offers perfect protection to every corrosion class.

Impermeable and chemically resistant

Having a very compact structure, SteelKote technology provides a nearly impermeable coating system with superb adhesion, and high flexibility. Based on these properties SteelKote is fit for immersion in soil as well as in fresh, salty and brackish water.

NORSOK-CERTIFIED MARINE COATINGS

Our pioneering position in the field of coating chemistry has resulted in a range of high solids and solvent-free coatings for the protection of onshore and offshore industry and the shipbuilding and repair industry. Our product line for marine and offshore offers a wide range of top products/systems for the durable protection of steel under severe conditions. All products are qualified for immersion (NORSOK and IM 1,2 and 3). The coatings are ocean-proof, abrasion-resistant with extreme mechanical properties and maximum protection against corrosion.



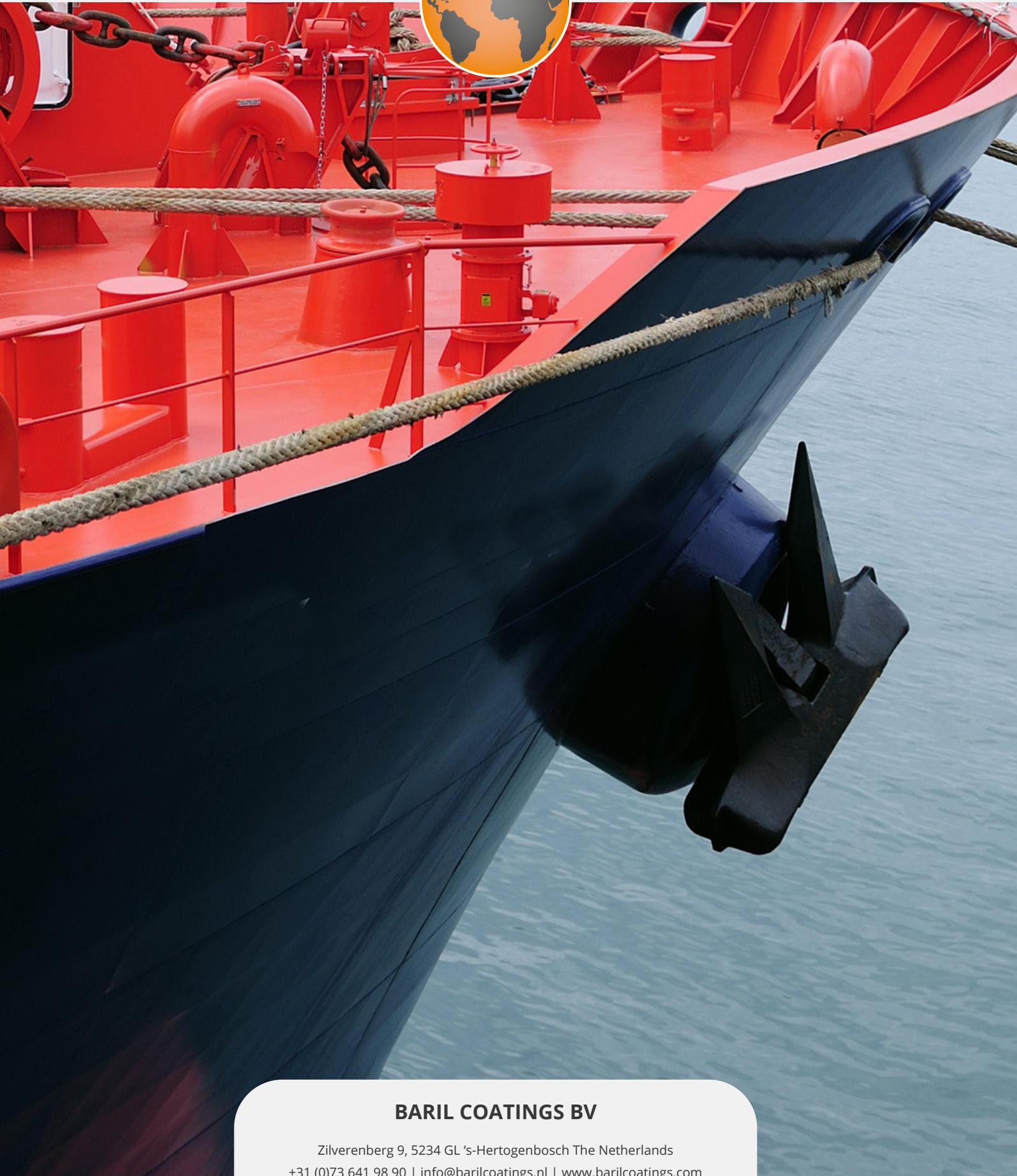
NORSOK is a standard for safeguarding the safety, added value and cost-effectiveness of conserved objects in the oil and gas industry. It specifies various test methods and acceptable values for various offshore applications and environments.



UniCure Coatings are solvent free and surface tolerant primers and topcoats for hydrojetted, blasted or mechanically cleaned steel surfaces of St2 level or higher. It is very suitable for application in confined spaces such as ballast tanks and holds. Its excellent long term flexibility allows application in situations where reversed impact is required at various temperatures. The UniCure paint system (Epoxy primer and sealer) is designed to have a maximum water resistance within 72 hours or less depending on temperature.



- 100% solids
- Low odour system with no solvent retention and volatile organic compounds (VOC's)
- Long term flexibility and surface tolerant
- Excellent wetting and penetration on corroded substrate
- Non flammable and excellent water resistance
- Application without pre heating from 15°C or higher
- Heavy duty properties and splash zone resistant
- Immersion qualified and ocean proofed
- Easy application



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