

## Transozinc Epoxy Primer

## The truly versatile solution for grit- and hydroblasted steel.

Reduces drydock waste and maintenance time and cost.

Transozinc Epoxy Primer offers an outstanding pro-tection against corrosion by a special combination of active zinc dust and auxiliary anticorrosive pigments. The primer contains no lead or chromates and has good impactand abrasion resistance. The in-house developed binder technology provides excellent wetting- and penetration properties even to damp steel.

- ✓ Usage down to -5°C possible with special wintergrade version.
- ✓ Can be applied by airless spray, roller and brush.
- ✓ Applicable in Newbuilding- and Refurbishment situations.
- ✓ Suitable for underwater- and above waterline areas.
- ✓ Tolerance to steel substrates blastcleaned to ISO-Sa2.
- ✓ Tolerance to steel substrates power-tool cleaned to ISO-St<sub>3</sub>.
- Exceptionally suitable for hydroblasted steel substrates as described in STG-guideline 2222.
- Compatible with flash rust and selected firmly adherent old coating systems.
- ✓ Tolerates damp surfaces.
- ✓ Reduces maintenance time, cost and drydock waste.
- Recoatable with various coating systems.
- Compatible with cathodic protection. Meets requirements specified in STG 2220.



## Outstanding results in newbuilding and maintenance

Transozinc Epoxy Primer was applied to Sa2,5 blast cleaned steel panels with various amounts of remaining moisture on the steel surface. Panels were exposed to the severe VW-cycle corrosion test comprising 24 hours salt-spray, 4 days humidity cycles and 48 hours am-bient temperature. After 6 weeks of testing, panels were examined on blister- and rust formation. Adhesion was measured by using the cross cut- and pull-off method.



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