

The truly versatile solution for grit- and hydroblasted steel.

Reduces drydock waste and maintenance time and cost.

ransozinc Epoxy Primer ST 1.50 offers an outstanding protection against corrosion by a special combination of active zinc dust and auxiliary anticorrosive pigments. The primer contains no lead or chromates and has good impact- and 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-St3.
- 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.

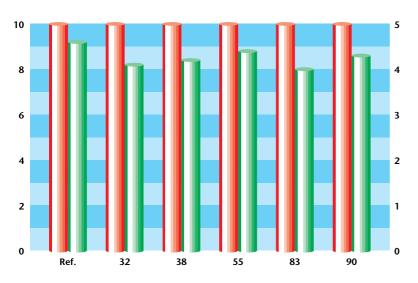


WORLDWIDE NETWORK WITH LOCAL SERVICE

Outstanding results in newbuilding and maintenance

ransozinc Epoxy Primer ST 1.50 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 ambient 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.

Steel surface humidity (%)



Degree of rusting (ASTM 1654)

Pull-off adhesion in MPa (ASTM 4541)

KEY PROPERTIES AT 23 °C.

Colour : green

Volume solids : 48%

Potlife : 4 hours

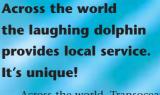
Touch-dry : 15 minutes

Dry to recoat : 6 hours

Typical dry film thickness : 50 micron



WORLDWIDE NETWORK WITH LOCAL SERVICE



Across the world, Transocean Marine Paint is active in the manufacture and supply of antifoulings, anticorrosives and other coatings for ships, off-shore installations and containers.

Extensive research and development work has provided Transocean Marine Paint with a series of products which professionals acknowledge to be complete and of high quality.

Transocean Marine Paint has a network of manufacturers, spread over all the continents, producing its range of products.

Manufacturing takes place using stringent formulations. Whether a product is supplied in Europe, Asia, North or South America, in Africa or Australia, the quality is guaranteed identical.

On any shore therefore, wherever in the world, you can rely on Transocean Marine Paint. And local service assures quick delivery of factory-fresh products at competitive prices.

That's unique!

Your local Transocean representative



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