



resimac Ltd.

Marine Industry

Pump & Valve Systems

2025 Project Profile Brochure

Preparation & Application



Blast clean all surfaces



Clean and degrease surfaces



Rebuild pitted surfaces



Dual coat epoxy system

Typical Surface Damage

- Erosion or pitting on impellers and housings
- Corrosion on valve bodies, flanges, and bolts
- Cavitation damage on internal surfaces
- Leakage around seals, joints, or casing faces
- Loss of material from aggressive flow conditions

Product Repair Range

101 Metal Repair Paste

High build engineering grade repair paste

201 Ceramic Repair Paste

High build engineering grade repair paste

202 Ceramic Repair Fluid

Brush applied abrasion resistant coating

203 Super Flow

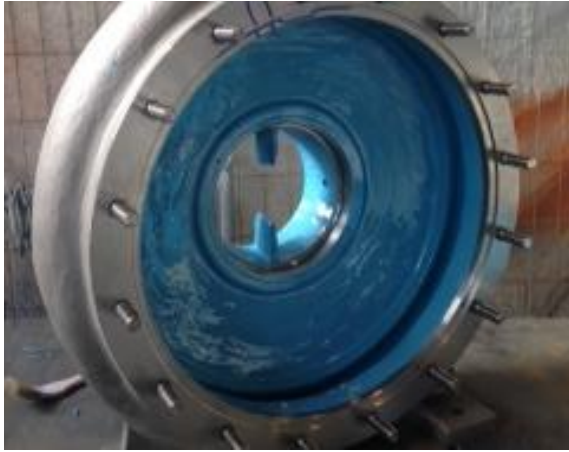
Brush applied flow enhancement coating

Features

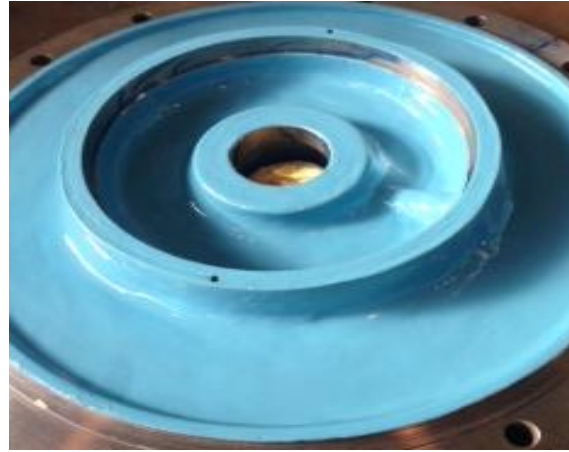
- Apply directly onto metal, worn, or pitted surfaces
- Resistant to seawater, fuel, wastewater, and process fluids
- Easy to apply in-situ with minimal disruption
- Ideal for both emergency and scheduled maintenance

Benefits

- Repair internal surfaces without hot works
- Extends asset service life of pumps and valves
- Reduces downtime during scheduled maintenance
- Helps restore seal faces, bolt areas, and pressure integrity



Country: Italy



Repair: Seawater pump
Rebuild & protective coating



Products: 203 Super Flow



Country: Portugal



Repair: Seawater pump
Rebuild & protective coating



Products: 201 Ceramic Repair Paste &
203 Super Flow



Country: Portugal



Repair: Seawater pump
Rebuild & protective coating



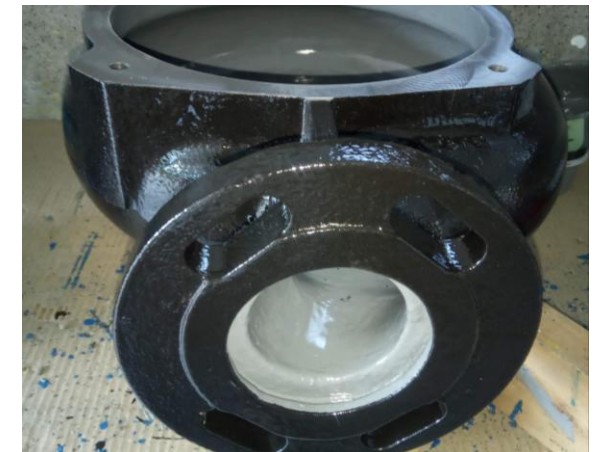
Products: 201 Ceramic Repair Paste,
202 Ceramic Repair Fluid & 203 Super Flow



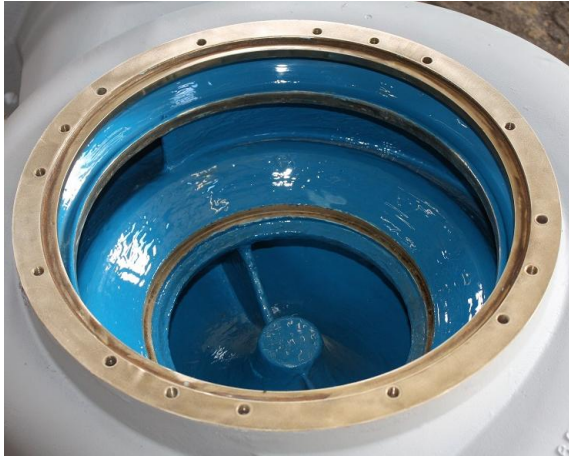
Country: Portugal



Repair: Seawater pump
Rebuild & protective coating



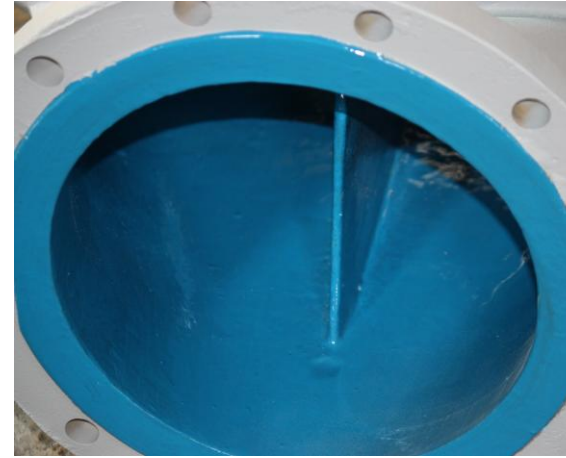
Products: 201 Ceramic Repair Paste &
202 Ceramic Repair Fluid



Country: UK



Repair: Seawater pump
Rebuild & protective coating



Products: 101 Metal Repair Paste &
203 Super Flow



Country: Italy



Repair: Tugboat bronzed pump
Rebuild & protective coating



Products: 201 Ceramic Repair Paste &
202 Ceramic Repair Fluid



Country: Portugal



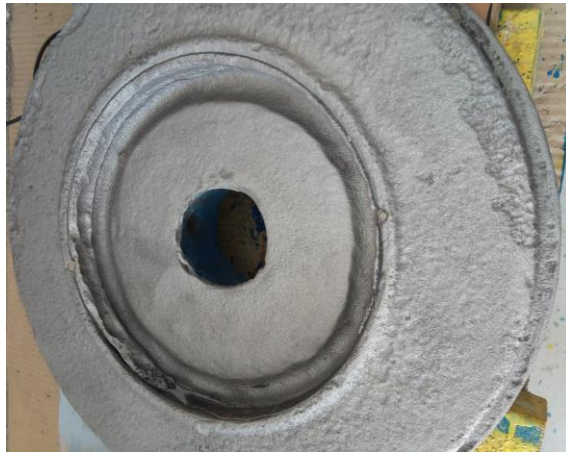
Repair: Seawater pump components
Rebuild & protective coating



Products: 201 Ceramic Repair Paste &
202 Ceramic Repair Fluid



Country: Portugal



Repair: Seawater pump components
Rebuild & protective coating



Products: 201 Ceramic Repair Paste &
202 Ceramic Repair Fluid



Country: UK



Repair: Saltwater sea pump
Rebuild & protective coating



Products: 201 Ceramic Repair Paste &
203 Super Flow



Country: UK



Repair: Seawater pump
Rebuild & protective coating



Products: 201 Ceramic Repair Paste &
203 Super Flow



Epoxy, Polyurethane & Silicon Coatings & Repair Materials

Head Office

Resimac Ltd
Unit B
Park Barn Estate
Station Road
Topcliffe, Thirsk
North Yorkshire
YO7 3SE
United Kingdom

+44 (0) 1845 577498
info@resimac.co.uk

North America Office

Resimac Americas Inc
Unit E
South Highway 1
Bunnell
Florida
USA
32110

European Office

Resimac Europe BV
1114AB Amsterdam
The Netherlands

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