

# Abrasion & Wear Resistant Products



Resimac manufactures a range of abrasion & wear resistant materials suitable for repairs to equipment subject to fluid erosion & corrosion.

The products can rebuild damaged surfaces and then protect the repair surface from further wear & abrasion

- Engineering Grade
- Fluid Grade
- Flow Enhancement Grade
- High Temperature Grade

## Abrasion & Wear Resistance

201 Ceramic Repair Paste	High build engineering grade repair paste
202 Ceramic Repair Fluid	Brush applied resurfacing fluid
203 Super Flow	Brush applied flow enhancement coating
205 Ceramic HT Fluid	Brush applied high temperature resistant resurfacing fluid (130°C/ 266°F)
206 Ceramic HTA Fluid	Brush applied high temperature acid resistant fluid (110°C/ 230°F)

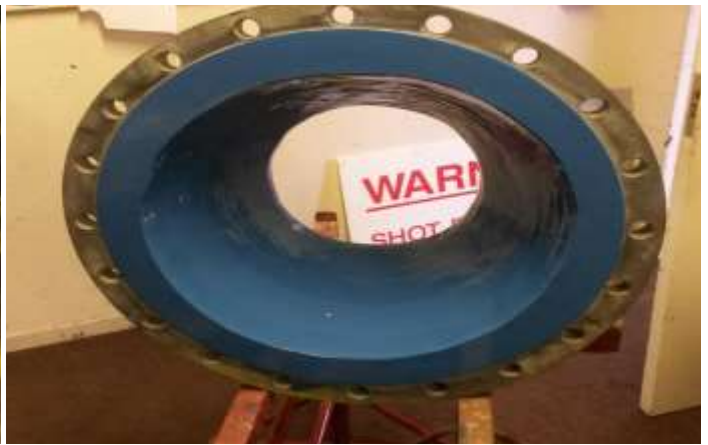
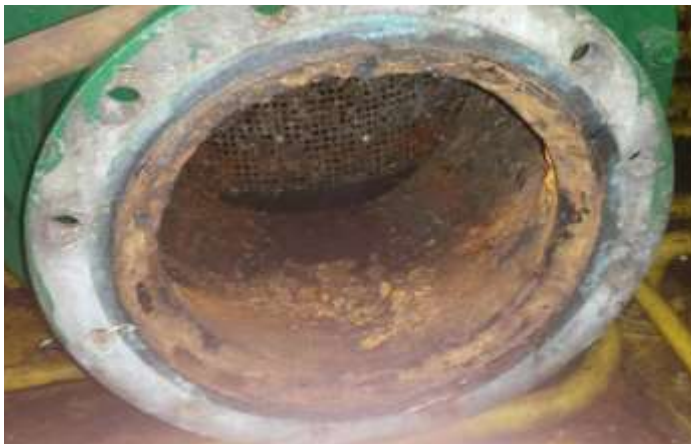


## Features

- Solvent free
- Epoxy resin technology
- Two component
- Contain hardened ceramic particles
- No shrinkage
- High mechanical adhesion
- Excellent abrasion & wear resistance

## Benefits

- Rebuild damage or worn surfaces
- Repair expensive working assets
- Suitable for confined space applications
- Extend the working life of equipment
- Long term asset & equipment protection
- Eradicate the need for hotworks/ welding
- Reduced Health & Safety risk



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|-----------------|-----------------|----------------|
| • Bow thrusters | • Pipe elbows   | • Tube sheets  |
| • Condensers    | • Pipe surfaces | • Turbines     |
| • Cyclones      | • Rudders       | • Valve bodies |
| • Impellers     | • Separators    | • Voith Units  |



Resimac Limited  
Tel: +44 (0) 1845 577498

Unit B, Park Barn Estate, Station Road, Topcliffe, Thirsk, North Yorkshire, YO7 3SE, United Kingdom  
Email: [info@resimac.co.uk](mailto:info@resimac.co.uk) Web: [www.resimacsolutions.com](http://www.resimacsolutions.com)