

ceramics repair products



Ceramic Repair Solutions...

Resimetal ceramic enhanced fluid and paste grade products are suitable for a wide range of repairs to mechanical equipment and components subject to impact, erosion and corrosion.

The product range has been designed to be easy to apply, offer good chemical resistance and give long lasting repairs in the most aggressive operating conditions.

The Product Range –

201 Ceramic Repair Paste

Rebuilding grade for badly pitted and scarred surfaces.

202 Ceramic Repair Fluid

Resurfacing grade for improved protection of metallic substrates

203 Super Flow Ceramic Fluid

Flexible resurfacing grade with an extra smooth finish designed to increase flow rates

204 Heavy Duty Ceramic Paste

Ultra tough rebuilding grade for the most aggressive environments



The Resimetal ceramic repair range has a proven track record in the Chemical, Marine, Oil and Gas, Paper and Pulp, Water and Power industries.

Typical repairs include –

- Eroded slurry, sewage and salt water pump casings
- Damaged cyclone housings
- Corroded valve casings
- Eroded and damaged bow thrusters
- Corroded heat exchanger end plates
- Eroded chutes and hoppers
- Eroded turbine blades

Features of the product range include –

- Simple and easy to use
- Solvent free
- No shrinkage or sagging
- Good abrasion resistance
- Excellent chemical resistance to acids & alkalis
- High temperature resistance up to 250C

Benefits of the product range include –

- Cost effective solution to a wide range of applications
- Long term abrasion and impact resistance
- Reduced downtime of essential equipment
- Reduced life cycle costs