

Ceramic Systems

The **Ceram-chem™** product range is designed using a blend of ceramic and epoxy technologies that are ideal for the repair and protection of process equipment used in highly abrasive or high fluid-flow applications.

The advantages of these products over traditional systems are:-

- **Solvent and styrene free.**
- Improved abrasion/cavitations resistance.
- Improved equipment efficiency - higher throughput due to less drag.

Ceram-chem™ RH 500

Cerpofix™ metal repair compound
Two pack epoxy compound incorporating Cerpofix™ high performance technology



Solvent-free, high density epoxy filler/putty/renewal compound designed to fill/repair cavities, cracks and heavy pitting. Specifically formulated to rebuild all types of fluid-flow equipment operating at temperatures up to 80°C

Ceram-chem™ RP 500

Cerpofix™ high performance composite coating
Two pack epoxy composite incorporating Cerpofix™ high performance technology

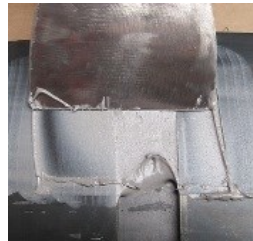


Solvent-free, hardwearing, very smooth, low friction epoxy topcoat designed for all fluid-flow environments operating at temperatures up to 70°C

FDA Approval for drinking water and food contact

Ceram-chem™ RT 500

Cerpofix™ Renewal Compound
Two pack epoxy Novolac incorporating Cerpofix™ high performance composite



Solvent-free, high density, high temperature Novolac epoxy putty designed to fill cavities, cracks and heavy pitting. Specifically formulated to rebuild all types of fluid-flow equipment operating at temperatures up to 150°C

Ceram-chem™ RU 500

Two pack epoxy Novolac incorporating Cerpofix™ high performance composite



Solvent-free, very smooth, low friction epoxy Novolac topcoat designed for extremely corrosive environments offering excellent resistance to the combination of aggressive chemicals and high temperatures up to 130°C

Hot-cote™ RE 900

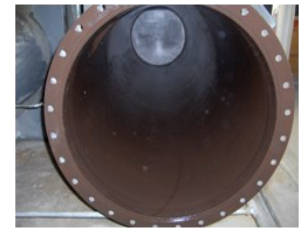
Epoxy filler/metal repair
Two pack, high temperature, dense, epoxy metal repair technology



Solvent-free epoxy putty designed to fill cavities, cracks and heavy pitting. Specifically formulated for repair and renewal of all fluid-flow equipments operating at temperatures up to 250°C

Hot-cote™ RF 900

Ceramic epoxy topcoat
Two pack, high temperature and chemical resistant topcoat with Cerpofix™ technology



Solvent-free, very smooth, low friction epoxy designed for repair and renewal of all fluid-flow environments operating at temperatures up to 220°C

InD-Cote™

Abrasion resistant lining
Three pack epoxy Novolac compound incorporating a blend of ceramic filler & beads



Solvent-free, high density, epoxy lining designed for very aggressive abrasive environments operating at temperatures up to 150°C

For more information on our ceramic systems, see our Ceramic Systems report or please visit us at:

www.chemcoint.com/products/applications/ceramic-systems