

High Temperature Coatings

Chemco's high temperature coatings have been designed to provide long-term corrosion protection in immersed and non-immersed conditions ranging from 125°C to 850°C.

These high temperature coatings have been utilised across all industries; Industrial, Petrochemical, Power Generation, Marine and Offshore for a wide range of applications:

> Pipework •

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- Process Vessels • Ducting
- Tank Linings Flare Stacks
- Chimney Stacks
- Superstructures •
- **Separators**
- Fluid Flow Environments
- Flue Gas Desulphurisation Units



Flyer

Hot-cote[™] RA 900 **Flare Stack**



Hot-cote[™] RF 900 **Nuclear Power Station Fan**



Hot-cote[™] RD 900 **Still Column Lining**

Technology	Product/Description	Temperature Resistance
SILICON (EXTREME TEMPERATURE)	Hot-cote™ RA 900 Silicon Hybrid Coating System	850°C
	Hot-cote™ RB 900 Silicon Hybrid Coating System	850°C
	Hot-cote™ RG 900TC Water-based Silicon Topcoat	350°C
EPOXY (HIGH TEMPERATURE)	Hot-cote™ RD 900 High Temperature Solvent-free Glassflake Epoxy	210°C
	Hot-cote™ RE 900 High Temperature Epoxy Ceramic Putty	250°C
	Hot-cote™ RF 900 High Temperature Solvent-free Ceramic Epoxy	210°C
EPOXY (MEDIUM TEMPERATURE)	Epo-chem™ RL 500PF Wet & Rust Tolerant, High Solids Epoxy	150°C
	Epo-chem™ RW 500 Solvent-free , Novolac Glassflake Epoxy	125°C
	Epo-chem™ RV 500 High Solids, Novolac Epoxy	125°C

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