

# High Temperature Coatings



Resimac high temperature resistant coatings and materials are based on the latest epoxy novolac & silicon resin technology.

Our materials have been designed to be applied to hydroblasted or abrasive blast cleaned surfaces and are capable of resisting corrosion at temperatures up to 500°C.

- Heat Activated Corrosion Coating
- Ultra High Temperature Corrosion Coating

## High Temperature Coatings

530 HA100

A single component heat activated epoxy novolac coating designed to be applied to hot process surfaces 100-240°C/ 212-464°F

532 HeatSil 500

A single component silicon based corrosion protection coating capable of resisting operating temperatures up to 500°C/ 932°F



## Features

- Solvent free systems
- Silicone and Epoxy Novolac based
- Silicone coating—500°C/932°F resistance
- Epoxy Novolac coating —240°C/464°F resistance
- Spray applied in a single coat
- High mechanical adhesion to metallic surfaces
- Excellent corrosion protection properties

## Benefits

- Ideal for Corrosion Under Insulation
- Epoxy Novolac systems—apply to surfaces up to 240°C/464°F
- Long term asset protection
- Reduce maintenance costs and process downtime
- Extend the working life of expensive assets
- Reduces the need for hotworks and expensive repairs and replacement costs



- External Pipe Surfaces
- Pump & Valve Casings
- External Tank Surfaces
- Process Equipment
- Heat Exchangers
- Separators
- Scrubbers

