

Thermaguard™

High Temperature Coating Range



Thermaguard™ CUI 650

- Third Generation Inorganic siloxane coating
- Single component, ambient curing
- Temperature range from -196 to 650°C
- Corrosion Under Insulation Mitigation
- Hot application up to 260°C
- Extensively tested for CUI resistance

Thermaguard™ CUI 300

- Third Generation Inorganic siloxane coating
- Single component, ambient curing
- Temperature range from -196 to 300°C
- Corrosion Under Insulation Mitigation
- Hot application up to 300°C
- High Solids, low VOC coating
- Extensively tested for CUI resistance



Thermaguard™ TIC 400

- Waterbased siloxane coating
- Ceramic filled Thermal Insulation Coating (TIC)
- Single component, ambient curing
- Ultra-high-build (UHB) to >10mm DFT (per coat)
- Temperature Tolerance from -60 to 400°C
- High solids, ultra-low VOC coating
- Thermal Insulation Coating
- Personnel protection to ISO 13732-1

Thermaguard™

High Temperature Coating Range



Thermaguard™ TC 1200

- Third Generation Inorganic siloxane
- Single component, ambient curing
- Temperature Tolerance from -196 to 650°C
- Colored finishes for elevated temperatures
- Full range of safety and RAL colors
- Exceptional color and UV retention
- High solids, low VOC coating

Thermaguard™ TIC 180

- Waterbased acrylic coating
- Thermal Insulation Coating (TIC)
- Single component, ambient curing
- Temperature Tolerance from -20 to 180°C
- High solids, ultra-low VOC coating
- Thermal insulation
- Personnel protection to ISO 13732-1



Thermaguard™ SAL 600

- Third Generation Inorganic siloxane coating
- Single component, ambient curing
- Temperature Tolerance from -196 to 600°C
- Thin film corrosion protection
- High UV and corrosion resistance
- Non-insulated service