



Jotun Protects Property

# THERMOSAFE YOUR ASSETS TO THE EXTREME.



\*Can be used under insulation only in a system with Jotatemp 250 or Jotatemp 1000 on top.

## Jotatemp | 250

**Protection is a given. Savings are a bonus.**

Jotatemp 250 is a two component glass flake reinforced epoxy coating.

It is designed to withstand continuous temperatures up to 250°C. This provides the highest level of safety and protection of any epoxy containing coating on the market.

Particularly suited for use under insulation to protect against CUI.

Min surface prep: ST 2  
Max substrate temperature during application: 150°C

## Jotatemp | 540 ZINC

**Going where no zinc silicate has gone before.**

Jotatemp 540 Zinc is a two component glass flake reinforced inorganic zinc ethyl silicate coating.

It is the only zinc silicate on the market that has been specifically designed for use on high temperature areas, all the way up to 540°C.

Can be used under insulation if it is overcoated with Jotatemp 250 or Jotatemp 1000.

Min surface prep: Sa 2 ½  
Max substrate temperature during application: 50°C

## Jotatemp | 1000

**From -196°C to 1,000°C. No problem.**

Heat-resistant corrosion protection for extreme high temperature environments.

From the lowest temperatures of liquid gas, to the highest temperatures of burning hydrocarbons, Jotatemp 1000 performs to extremes before, during and after installation.

Min surface prep: ST 2  
Max substrate temperature during application: 150°C

## Jotachar | 1709 mesh free

**Hydrocarbon fire protection and thermal insulation products.**

Protect against fire. No mesh. No fuss.

Jotachar 1709 is the mesh free, next generation epoxy passive fire protection (PPP) material for pool fires in the hydrocarbon processing industry.

It is designed to protect against hydrocarbon fire scenarios for up to four hours as defined in the ANSI/UL 1709 standard. Jotachar 1709's continuous application process ensures excellent constructability.

## Jotatherm | TB550

**Thermal insulation for cryogenic spill protection and heat reduction.**

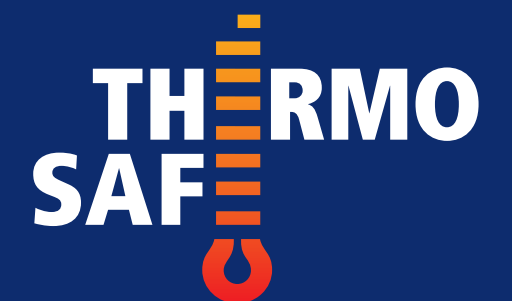
When combined, Jotachar and Jotatherm provide a fully tested duplex system according to the most rigorous industry standards: Tested and passed to ISO 20088 for cryogenic spill protection

Tested and passed to ANSI/UL 1709 Rapid Rise Fire Test following cryogenic immersion.

Tested and passed to ISO 22899 for jet fire protection.

Max substrate temperature during application: 60°C  
Min continuous operating temperature: -40 °C  
Max continuous operating temperature: 150°C

[jotun.com/thermosafe](http://jotun.com/thermosafe)



Applied Performance