

# Product Data

## Industrial Coating for Protection of Equipment Operating at Elevated Temperatures

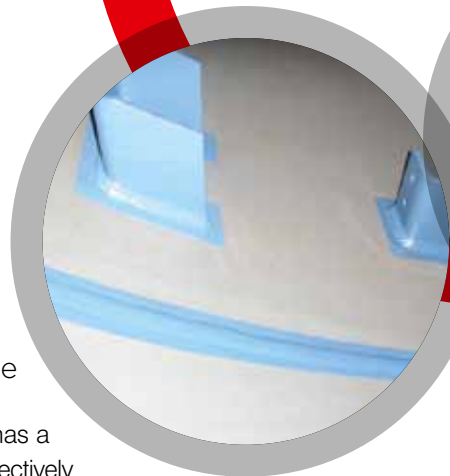
Belzona® 1391T is a two-component high temperature coating system designed to operate under continuous immersion up to 248°F (120°C). Belzona® 1391T provides excellent erosion-corrosion resistance at elevated temperatures.

### Belzona® 1391T will:

- Outperform ceramic filled epoxies and glass flake systems
- Extend equipment life
- Cut downtime
- Protect against erosion-corrosion damage

Belzona® 1391T is cold-applied as a two-coat system. It has a 24-hour overcoat window allowing applications to be effectively completed with minimal downtime.

## Belzona® 1391T



Separators



Evaporators



Knock-out Vessels



Seawater Filters

### Applications for Belzona® 1391T include:

- Oil production separators
- Sea water filters
- Slug catchers
- Evaporators
- MEA/MDEA systems
- Scrubber units
- Heat exchangers
- Condensate return tanks
- Knock-out vessels
- Absorber towers

[www.belzona.com](http://www.belzona.com)

Belzona provides the solution to your repair and maintenance needs.

  
**BELZONA®**  
Repair • Protect • Improve

# Belzona® 1391T is:

## Simple

- Easily mixed and applied
- Cures at ambient temperatures
- Two-coat system
- 24-hour overcoat window

## Safe

- Cold cure
- Solvent free
- Spark testable

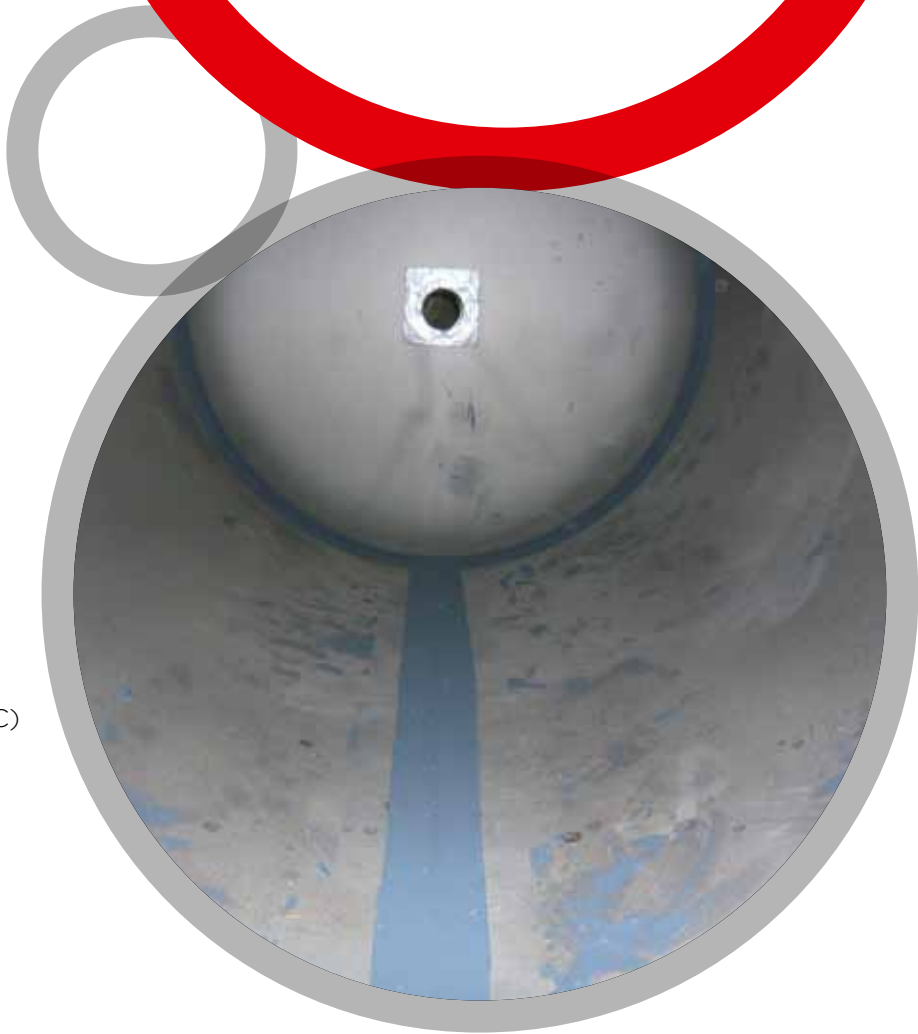
## Versatile

- Bonds tightly to substrates
- High adhesion maintained over full service temperature range
- Compatible with cathodic protection systems

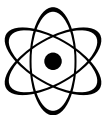
## Effective

- Unique post curing mechanism activated by elevated temperatures up to 248°F (120°C)
- Resistant to steam out process to 410°F (210°C)
- Excellent chemical resistance
- Resistant to rapid depressurization
- Outstanding erosion resistance
- Good electrical insulating characteristics
- Excellent corrosion resistance

# Belzona® 1391T



Slug Catchers



Nuclear Industry DBA  
Approval in accordance with  
ASTM D 3911



For more information, please contact your local Belzona representative.



## QUALITY PRODUCTS - TECHNICAL SUPPORT

The Belzona product range is manufactured through stringent quality and environmental control guidelines complying with the internationally recognized requirements of **ISO 9001:2008** and **ISO 14001:2004**. Belzona has a global distribution network of over 140 Distributors operating in 120 countries. Local support is provided by trained Technical Consultants who will diagnose the problem, recommend the solution, and provide 24-hour on-site application supervision.

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ISO 14001:2004  
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