

Product Data

Industrial Coating for Protection of Equipment Operating at Elevated Temperatures

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

Belzona® 1391 (Ceramic HT) will:

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

Belzona® 1391 (Ceramic HT) can also be used as a high strength structural adhesive for bonding and for creating irregular load bearing shims.

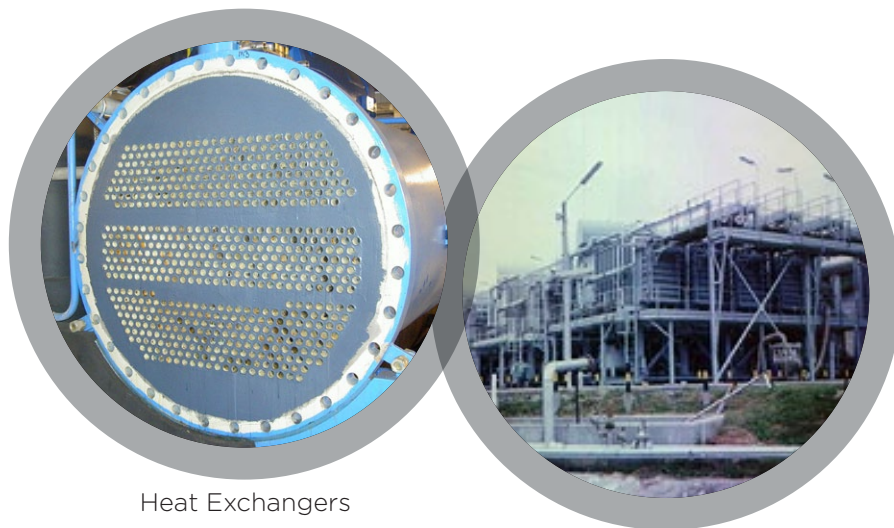
Belzona® 1391

Ceramic HT



Separators

Scrubber Units



Heat Exchangers

Distillation Units

Applications for Belzona® 1391 (Ceramic HT) include:

- Oil production separators
- Condensate extraction pumps
- Calorifiers
- Evaporators
- Autoclaves
- Scrubber units
- Heat exchangers
- Condensate return tanks
- Distillation units
- Absorber towers

www.belzona.com

Belzona® provides the solution to your repair and maintenance needs.


BELZONA[®]
Repair • Protect • Improve

Belzona® 1391 (Ceramic HT) is:

Simple

- Easily mixed and applied
- Cures at ambient temperatures
- One or two coat system available

Safe

- Cold temperature cure ensures no fire risk
- Solvent free
- Suitable for contact with hot (85°C/185°F) potable water
- Good electrical insulation characteristics

Versatile

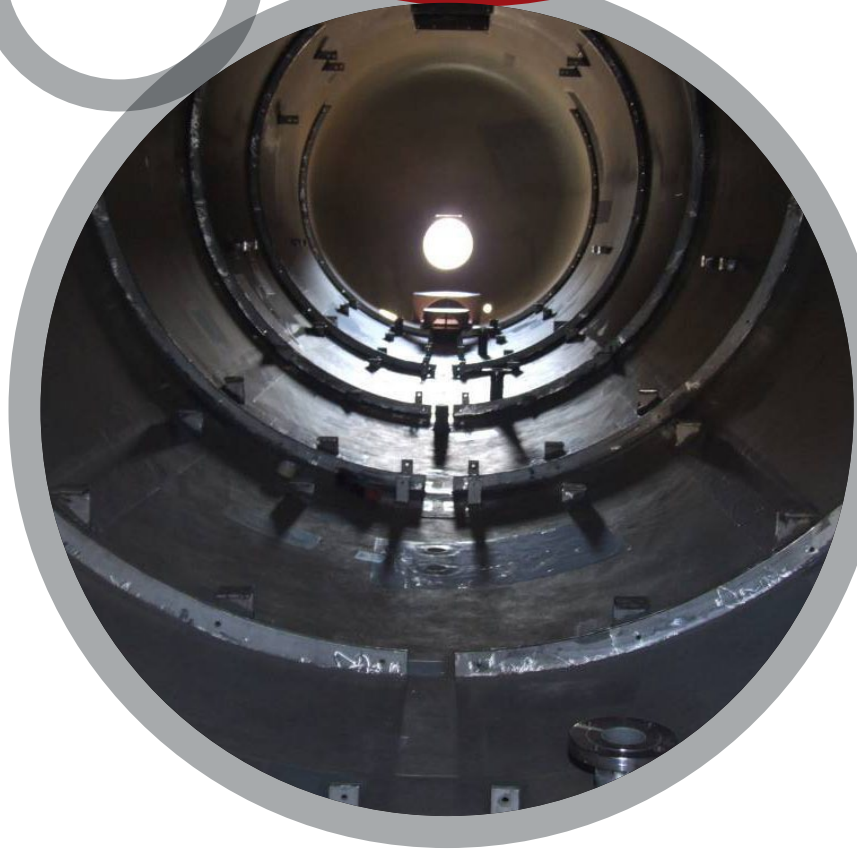
- Bonds strongly to most rigid substrates
- High adhesion maintained over full service temperature range

Effective

- Unique post curing mechanism activated by elevated temperatures up to 120°C (248°F)
- Resistant to steam out process
- Excellent chemical resistance
- Resistant to rapid depressurisation
- Excellent erosion-corrosion resistance

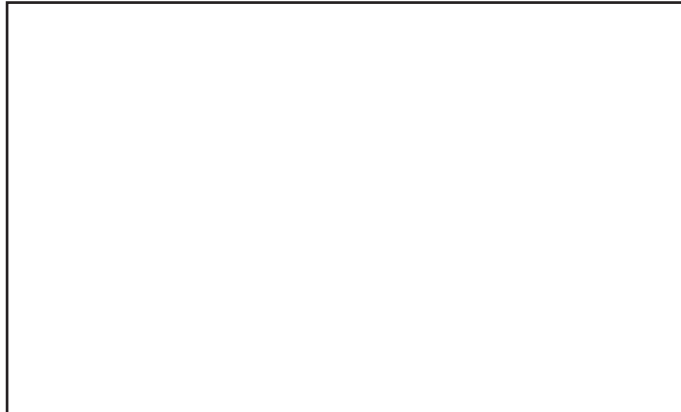
Belzona® 1391

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Absorber Towers

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 recognised 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 a trained Technical Consultant who will diagnose the problem, recommend the solution and provide 24 hour on-site application supervision and advice.



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

Belzona products are manufactured under an
ISO 9000 Registered Quality Management System

