

# Product Data

## High Temperature Coating for Equipment Handling Hydrocarbons & Aqueous Solutions Contaminated by Acid

Belzona® 1392 (Ceramic HT2) is a two component high temperature coating system designed to resist hydrocarbons and aqueous solutions. This product was specifically designed to exhibit excellent chemical resistance, particularly in systems contaminated by acid. It also provides excellent erosion resistance.

### Belzona® 1392 (Ceramic HT2) will:

- Extend equipment life
- Cut downtime
- Protect against erosion-corrosion

Belzona® 1392 (Ceramic HT2) can operate continuously in immersed conditions at temperatures up to 120°C (248°F). It also has excellent resistance to process chemicals and conditions such as steam out and rapid depressurisation.

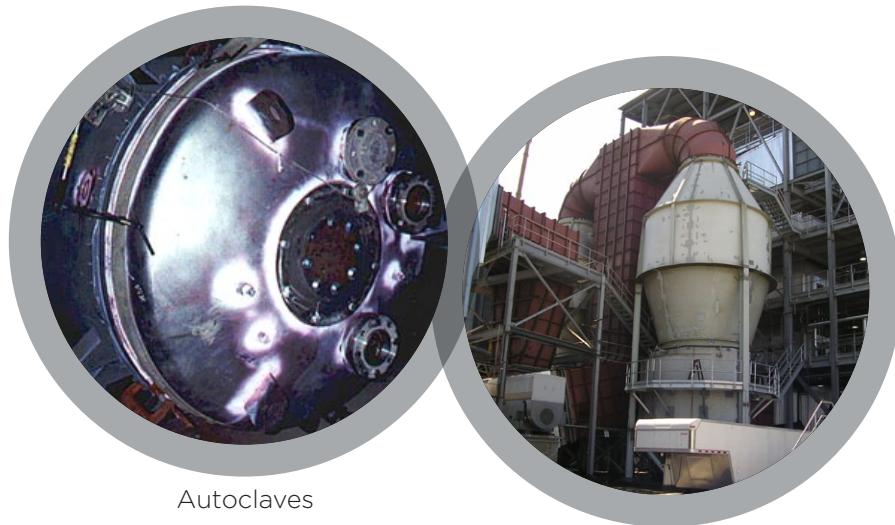
## Belzona® 1392

Ceramic HT2



Rotary Reactors

Slug Catchers



Autoclaves

Scrubber Units

### Applications for Belzona® 1392 (Ceramic HT2) include:

- Condensate extraction pumps
- Condensate return tanks
- Evaporators
- Heat exchanger barrels
- Separators
- Autoclaves
- Scrubber units
- Rotary reactor
- Calorifiers
- Distillation units
- Slug catchers
- Absorber towers

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

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

  
**BELZONA**<sup>®</sup>  
Repair • Protect • Improve

# Belzona® 1392 (Ceramic HT2) is:

## Simple

- Easily mixed and applied
- Two colour coat system for easy inspection
- In service curing

## Safe

- Cold temperature cure ensures no fire risk
- Solvent free
- Good electrical insulation properties

## Versatile

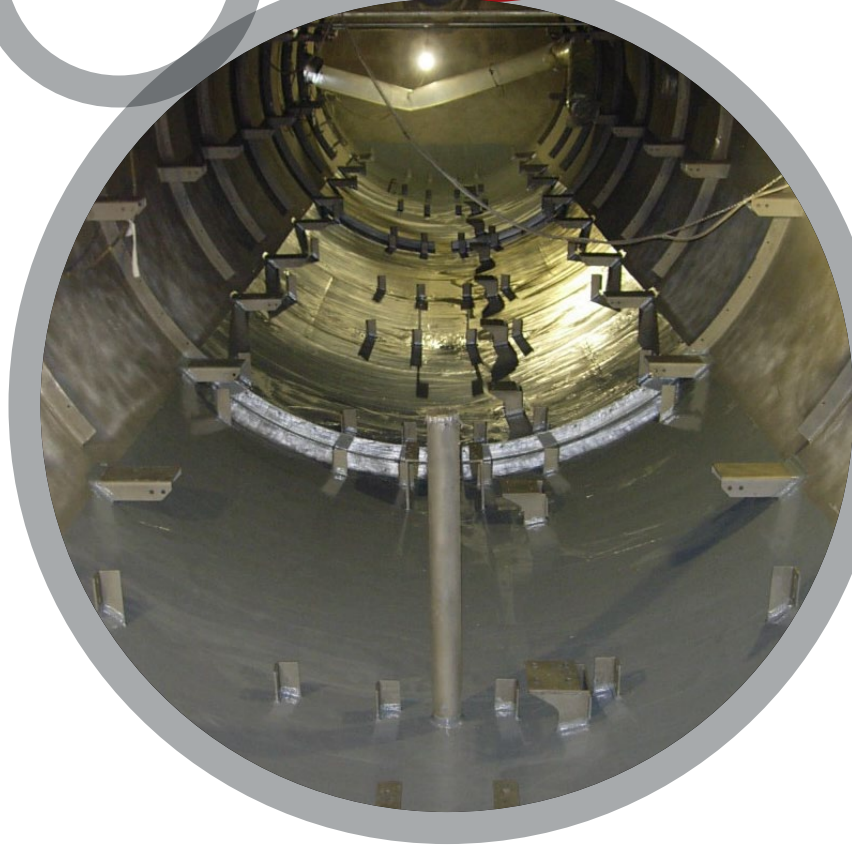
- Bonds strongly to most rigid surfaces
- Cures at ambient temperatures
- High adhesion maintained over full service temperature range

## Effective

- Will outperform conventional VEGF coatings in terms of mechanical strength and adhesion together with reduced shrinkage and VOC emissions
- Excellent resistance to a wide range of chemicals
- Outstanding erosion-corrosion resistance
- Resistant to rapid depressurisation
- Resistant to steam out process

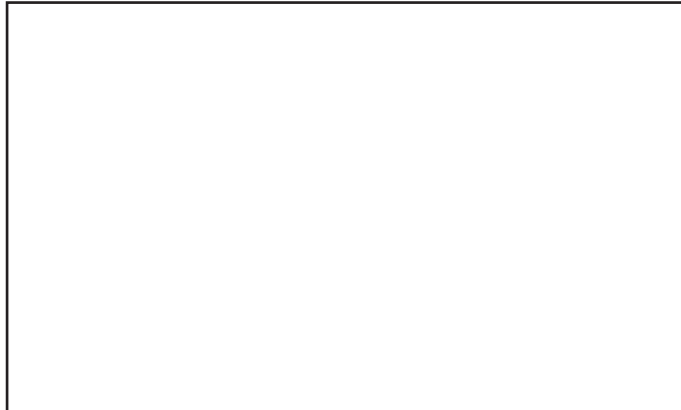
# Belzona® 1392

Ceramic HT2



Separators

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.



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

