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 130°C (266°F). Belzona® 1391T provides excellent erosion-corrosion resistance at elevated temperatures.

Belzona® 1391T will:

- · 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.



Welds and Brackets



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





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

Effective

- Will outperform conventional VEGF coatings in terms of mechanical strength and adhesion together with reduced shrinkage and VOC emissions
- Unique post curing mechanism activated by elevated temperatures up to 130°C (266°F)
- Resistant to steam out process to 210°C (410°F)
- Excellent chemical resistance
- Resistant to rapid depressurisation
- Outstanding erosion resistance
- Good electrical insulation characteristics
- Excellent corrosion resistance

Belzona® 1391T



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

