

# Product Data

## Coating for Protection of Surfaces Subject to Hot Aqueous & Hydrocarbon Immersion

Belzona® 5891 (HT Immersion Grade) is a two component coating system, for corrosion protection of metallic surfaces, against attack from aqueous solutions operating at temperatures up to 90°C (194°F).

### **Belzona® 5891 (HT Immersion Grade) will:**

- Outperform glass flake systems
- Extend equipment life
- Cut downtime
- Protect against corrosion damage

Belzona® 5891 (HT Immersion Grade) can be spray applied and post cures in service resulting in reduced production downtime.

**Belzona® 5891**  
HT Immersion Grade



Coalescers



Condensate Tanks



Storage Tanks



Separators

### **Applications for Belzona® 5891 (HT Immersion Grade) include:**

- Separators
- Condensers
- Knockout drums
- Evaporators
- Strippers and scrubbers
- Condensate tanks
- Storage tanks
- Filters
- Diffusers
- Coalescers

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

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

  
**BELZONA®**  
Repair • Protect • Improve

# Belzona® 5891 (HT Immersion Grade) is:

## Simple

- Hand or spray applied
- Cures at ambient temperatures
- Post cures in service
- Single coat application

## Safe

- Suitable for contact with hot potable water
- Spark testable
- Solvent free

## Versatile

- Suitable for continuous immersion in water, aqueous solutions and hydrocarbons up to 90°C (194°F)
- Compatible with cathodic protection systems

## Effective

- Long term corrosion protection
- Resistant to rapid depressurisation
- Resistant to steam out processes

## 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.

For more information, please contact your local Belzona® representative:



Certified to  
NSF/ANSI 61

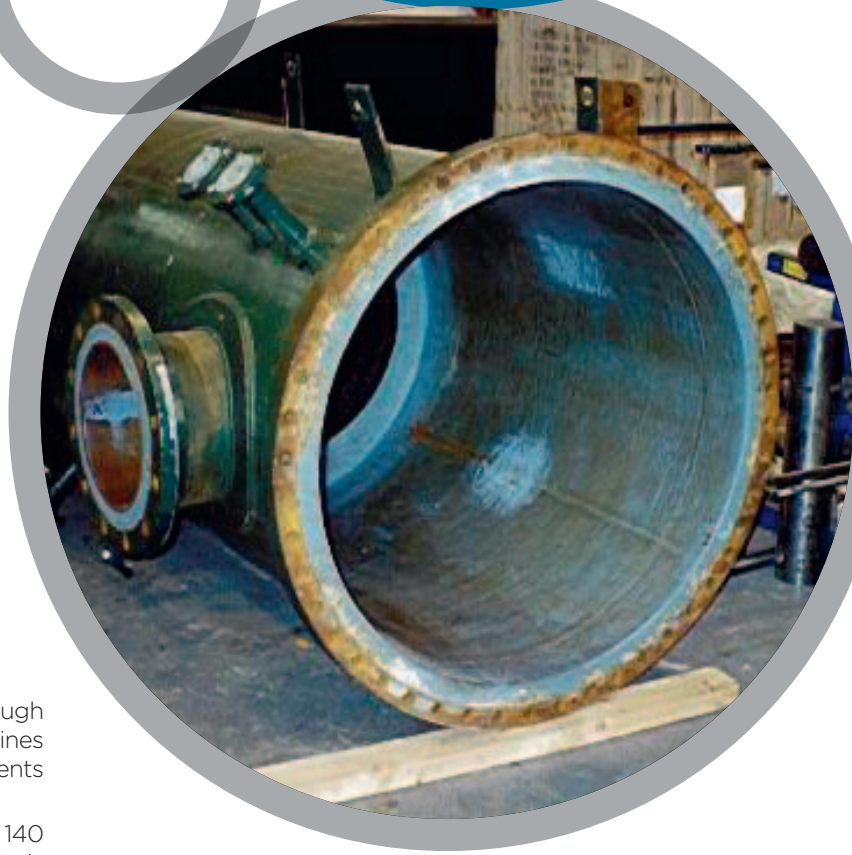


For further detailed information refer to:  
Belzona® **Product Specification**  
Belzona® **Instructions For Use**  
Belzona® **KNOW-HOW** *In Action*

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

# Belzona® 5891

HT Immersion Grade



Filters



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

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