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:

- 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



Coalescers



Separators

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

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





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 (WRAS listed)
- 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

- Will outperform conventional VEGF coatings in terms of mechanical strength and adhesion together with reduced shrinkage and VOC emissions
- · Long term corrosion protection
- Resistant to rapid depressurisation
- Resistant to steam out processes

Belzona® 5891

HT Immersion Grade



Filters



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

