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 194°F (90°C).

Belzona® 5891 (HT Immersion Grade) will:

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

 $\rm Belzona^{\circledR}$ 5891 (HT Immersion Grade) can be spray applied and post cures in service resulting in reduced production downtime.

Belzona® 5891 HT Immersion Grade



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



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Belzona® 5891 (HT Immersion Grade) is:

Simple

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

Safe

- Spark testable
- · Solvent free

Versatile

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

Effective

- Long term corrosion protection
- Resistant to rapid depressurization
- 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 recognized 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 trained Technical Consultants who will diagnose the problem, recommend the solution, and provide 24-hour on-site application supervision.

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