

Product Data

Moisture Tolerant Protective Barrier Coating

Belzona® 5831 (ST Barrier) is an environmental moisture tolerant barrier coating for the protection of metallic and non-metallic surfaces.

Belzona® 5831 (ST Barrier) will:

- Simplify maintenance procedures
- Reduce the need for spare parts
- Protect against corrosion
- Extend asset life

Belzona® 5831 (ST Barrier) has been specifically formulated for application to surfaces that cannot be dry for application. The product displaces water from the surface ensuring maximum adhesion to damp or wet surfaces, even underwater.

Belzona® 5831
ST Barrier



Tanks



Pipework



Concrete Piling



Clarifiers

Applications for Belzona® 5831 (ST Barrier) include:

- Pipework
- Submersible pumps
- Splash zones
- Tanks
- Clarifiers
- Marine buoys
- Transformers
- Steel and concrete piling
- Cooling tower pans
- Valves
- Risers
- Bunds
- Manholes

www.belzona.com

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


BELZONA®
Repair • Protect • Improve

Belzona® 5831 (ST Barrier) is:

Simple

- Easily mixed and applied
- Brush applied
- 1:1 volume mix ratio

Safe

- Cold temperature cure ensures no fire risk
- Solvent free

Versatile

- Excellent adhesion to wet surfaces
- Tolerant to oil contamination
- Cures underwater
- No shrinkage, expansion or distortion
- Effective on steel and other metallic substrates
- Bonds to concrete and brick

Effective

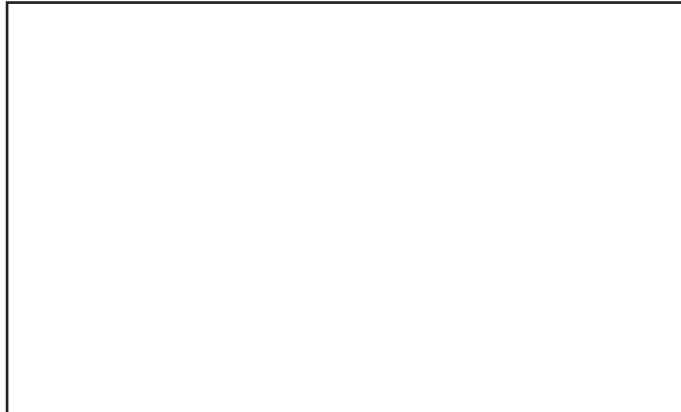
- Prevents galvanic corrosion
- Does not corrode
- Compatible with cathodic protection systems

Belzona® 5831
ST Barrier



Risers

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.



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

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

