

Product Data

ISO/ASME Compliant Composite Repair System

Belzona® SuperWrap is a qualified composite repair solution that returns strength to weakened or holed metallic substrates.

The system is a compliant engineered, in situ, cold curing alternative to traditional cut and weld hot work.

Belzona® SuperWrap will:

- Simplify maintenance procedures
- Reduce the need for spare parts
- Extend the life of components
- Cut downtime

Belzona® SuperWrap is suitable for thin-walled and through-walled defects on Class 1 water systems, Class 2 safety critical systems, Class 3 hydrocarbon systems and storage tank walls and complies with ASME PCC2 Article 4.1, ISO/TS 24817 and US DOT requirements.

Belzona® SuperWrap



Straights



Bends & Tees



Complex Geometry



Tank Walls

Belzona® SuperWrap:

- Applied in minutes - returned to service in hours
- Withstands pressures exceeding 250 bar (3,625 psi)
- Applied by trained and validated personnel
- Design life longer than expected equipment life
- Prevents future external corrosion

www.belzona.com

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


BELZONA®
Repair • Protect • Improve

Belzona® SuperWrap:

Compliance

- The Belzona® SuperWrap material has been prequalified to the international composite repair standards ASME PCC2 Article 4.1 and ISO/TS 24817 and complies with US DOT requirements for 'an engineered solution'.
- The engineered design system has been audited by ESR Technology, acting as independent auditors for the Oil & Gas Industry.

Application

- All compliant applications are applied by licensed and validated applicators, trained to the Belzona® SuperWrap standard complying with the international composite repair standards.

Contact

- Belzona® now offers an ISO and ASME compliant composite repair. Contact your Belzona office for more details about Belzona® SuperWrap.

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:

Belzona® SuperWrap



For further detailed information refer to:

Belzona® **Product Specification**

Belzona® **Instructions For Use**

Belzona® **KNOW-HOW** *In Action*

www.belzona.com



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

Europe & Africa
Belzona Polymerics Ltd.
Harrogate, UK
t: +44 1423 567641
f: +44 1423 505967
e: belzona@belzona.co.uk

The Americas
Belzona Inc.
Miami, FL USA
t: +1 (305) 594-4994
f: +1 (305) 599-1140
e: belzona@belzona.com

Canada
Belzona Canada Inc.
Richmond, ON Canada
t: +1 (905) 737-1515
f: +1 (905) 737-1597
e: belzonacanada@belzona.com

Asia & Oceania
Belzona Asia Pacific
Chonburi, Thailand
t: +66 38 491031
f: +66 38 491102
e: belzona@belzona.cn

China
Belzona Hong Kong
Hong Kong, China
t: +852 3101 7461
f: +852 3101 7530
e: belzona@belzona.hk


BELZONA®
Repair • Protect • Improve