

Product Data

Spray Applied Coating for the Prevention of High Temperature Corrosion

Belzona® 1521 (HTS1) is a two component system designed to be applied by heated airless spray to provide corrosion protection at temperatures up to 150°C (302°F).

Belzona® 1521 (HTS1) will:

- Outperform glass flake and solvent based systems
- Extend asset life
- Cut downtime
- Cut maintenance costs
- Protect against corrosion damage

Belzona® 1521 (HTS1) is resistant to rapid depressurisation and provides excellent corrosion resistance at elevated temperatures to water/hydrocarbon mixtures and a broad range of process fluids such as amines and glycol.

Belzona® 1521

HTS1



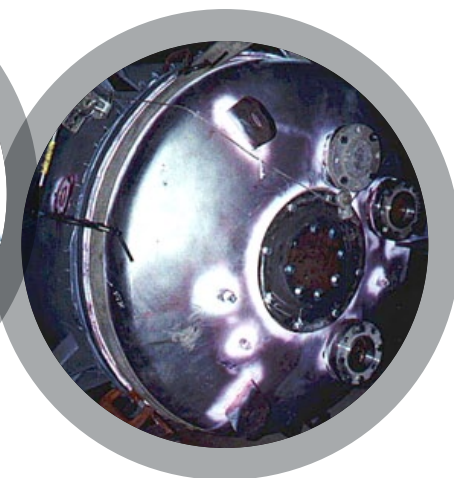
Tanks



Scrubber Units



Stripper Towers



Autoclaves

Applications for Belzona® 1521 (HTS1) include:

- Condensate return tanks
- Evaporators
- Separators
- Autoclaves
- Scrubber units
- Distillation units
- Regenerators
- Stripper towers
- Slug catchers
- Sulphur units

www.belzona.com

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


BELZONA[®]
Repair • Protect • Improve

Belzona® 1521 (HTS1) is:

Simple

- Application by heated airless spray
- One or two coat system
- Application temperature as low as 5°C (41°F)
- In-service curing

Safe

- Solvent free
- Environmentally friendly
- Spark testable
- Application defects easily repaired

Effective

- Excellent adhesion to a wide range of metallic substrates operating at elevated temperatures
- Suitable for use in pressurised systems up to 150°C (302°F)
- Withstand steaming out and most other decontamination processes
- Provides excellent resistance to a wide range of hydrocarbons and stripping agents
- Resistant to rapid and explosive decompression
- Suitable for cathodic protection systems

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:



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

Asia & Oceania
Belzona Asia Pacific
Laem Chabang, 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

www.belzona.com

For further detailed information refer to:

Belzona® **Product Specification**

Belzona® **Instructions For Use**

Belzona® **KNOW-HOW** *In Action*

Copyright © 2010 by Belzona® International Ltd. All rights reserved. No part of this work covered by the copyrights hereon may be reproduced or used in any other form or by any means – graphic, electronic, or mechanical including photocopying, recording, taping, or information storage and retrieval systems – without permission of the publisher. Belzona® and Belestas® are registered trademarks.

