

Product Data

Coating Grade System for Prevention of Corrosion Under Insulation (CUI)

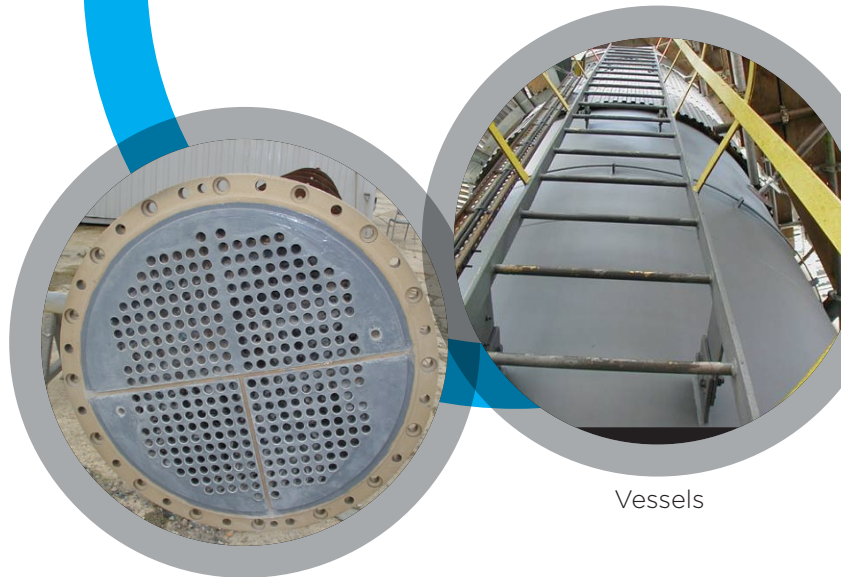
Belzona® 5841 is a two component system for repairing and protecting metal surfaces subject to CUI. This material is designed to be applied directly onto hot surfaces (30-80°C/86-176°F) with minimal surface preparation avoiding production downtime.

Belzona® 5841 will:

- Prevent corrosion under insulation (CUI)
- Extend asset life
- Prevent downtime
- Improve safety by avoiding hot work
- Cut maintenance costs

Once cured, Belzona® 5841 provides outstanding long term corrosion protection.

Belzona® 5841



Heat Exchangers

Vessels



Columns

Nozzles

Applications for Belzona® 5841 include:

- Pipework
- Vessels
- Columns
- Nozzles
- Heat exchangers
- Absorbers
- Scrubbers
- Strippers
- Hot wells

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


BELZONA[®]
Repair • Protect • Improve

Belzona® 5841 is:

Simple

- Brush applied
- Two coat system available in grey and blue
- Easily applied to surfaces between 30-80°C (86 -176°F)

Safe

- Solvent free
- No volatile components up to 80°C (176°F)

Versatile

- Surface tolerant - performs well on minimally prepared surfaces
- Rapid cure allows equipment to be re-insulated with minimum delay
- Good inter-coat adhesion
- Good adhesion to Belzona® 5851 in overlap areas

Effective

- Excellent corrosion protection on surfaces up to 80°C (176°F)
- Peak HDT of 95°C (203°F)
- Impact and abrasion resistant
- Good chemical resistance
- Excellent salt-spray corrosion resistance

Belzona® 5841



Pipework

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 ISO 9000 Registered Quality Management System

