

Product Data

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

Belzona® 5851 (HA-Barrier) is a single component system for protecting metal surfaces subject to CUI. This heat activated material can be applied directly onto hot surfaces with minimal surface preparation avoiding production downtime.

Belzona® 5851 (HA-Barrier) will:

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

Once cured, Belzona® 5851 (HA-Barrier) provides outstanding corrosion protection.

Belzona® 5851
HA-Barrier



Pumps



Vessels



Columns



Nozzles

Applications for Belzona® 5851 (HA-Barrier) include:

- Pipework
- Vessels
- Columns
- Pumps
- Nozzles
- Scrubbers
- Absorbers
- Evaporators
- Flare drums
- Strippers
- Heat exchangers

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


BELZONA®
Repair • Protect • Improve

Belzona® 5851 (HA-Barrier) is:

Simple

- Heat activated cure (70-150°C/
158-302°F).
- Single pack system - no weighing
or mixing
- Brush applied

Safe

- Solvent free
- No volatile components up to 150°C
(302°F)

Versatile

- Surface tolerant - performs well on minimally
prepared surfaces
- Rapid cure allows equipment to be
re-insulated with minimum delay
- Available also as a paste grade -
Belzona® 1251 (HA-Metal)

Effective

- Protection on saturated surfaces up to
150°C (302°F)
- Impact and abrasion resistant
- Good chemical resistance
- Excellent adhesion even to manually
prepared surfaces
- High compressive strength
- Thermally stable up to 200°C

QUALITY PRODUCTS - TECHNICAL SUPPORT

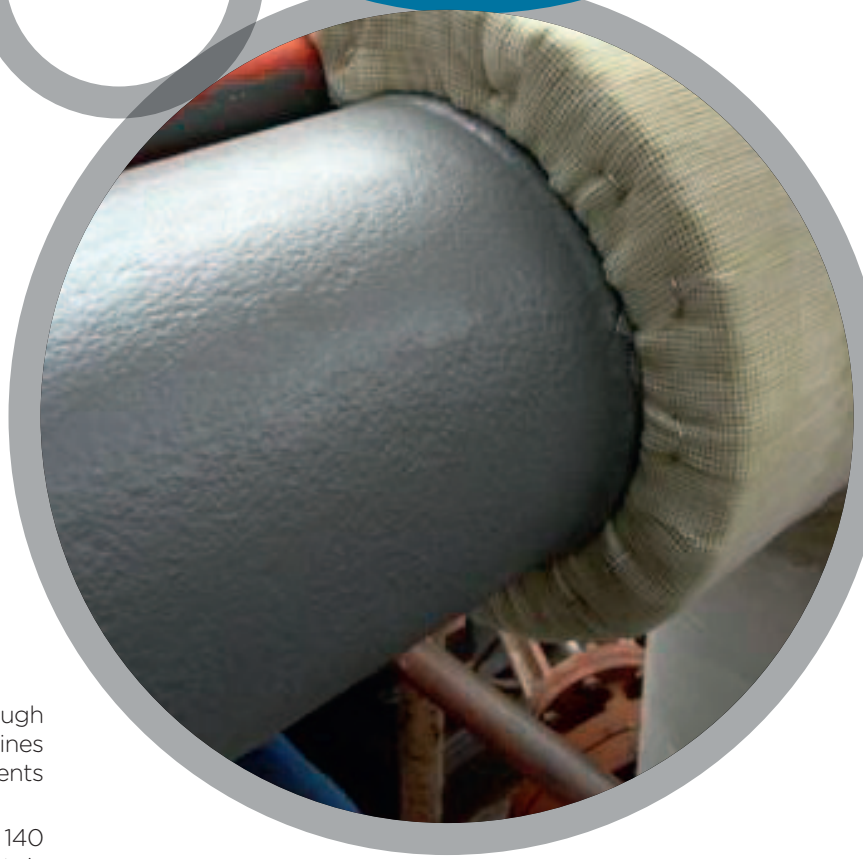
The Belzona® product range is manufactured through stringent quality and environmental control guidelines complying with the internationally recognised requirements of **ISO 9001:2008** and **ISO 14001:2004**.

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® 5851

HA-Barrier



Pipework

For further detailed information refer to:

Belzona® **Product Specification**

Belzona® **Instructions For Use**

Belzona® **KNOW-HOW** *In Action*

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

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