# **Product Data**

## Seamless Flexible Protection for Thermal Insulation

Belzona® 3211 (Lagseal) is a single component water based micro-porous coating for the sealing and long term protection of all types of thermal insulation.

This versatile system is resistant to water, weather, fire and can be applied to damp as well as dry surface.

#### Belzona<sup>®</sup> 3211 (Lagseal) will:

- Provides a seamless finish
- Provides long term protection
- Follows complex contours
- Reduces safety hazards

Belzona® 3211 (Lagseal) can be applied without the need for specialist tools. It is a two layer application reinforced with glass fibre sheeting.



Pipework



Exhaust Ducting

#### Applications for Belzona<sup>®</sup> 3211 (Lagseal) include:

- Encapsulation of insulation
- Steam lines
- Exhaust ducting
- Valves
- Tanks
- Pipework
- Boilers
- Flange covers
- Pressure vessels
- Heat exchangers



#### www.belzona.com

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

### Belzona® 3211 (Lagseal) is:

#### Simple

- Easy brush application
- Can be spray applied
- No specialist tools required

#### Safe

- Cold temperature ensures no fire risk
- Equipment easily cleaned

#### Versatile

- Suitable application onto new and existing lagging on steam, condensate or chilled pipelines
- Simple to achieve completely seamless encapsulation at elbows, T pieces or flanges
- When applying to damp surfaces it allows moisture to evaporate, keeping insulation dry and efficient
- Can be applied to damp surfaces

#### Effective

- Will not support growth of bacteria or algae providing hygienic finish
- Excellent oil and chemical resistance
- Highly flexible
- Withstands movement due to temperature fluctuations and vibrations within the system
- Resists water, steam impingement, infrared and ultra-violet radiation.
- Class 0 in accordance with UK building regulations

#### **QUALITY PRODUCTS - TECHNICAL SUPPORT**

The Belzona<sup>®</sup> 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:



Lagseal

842

Spheres

For further detailed information refer to: Belzona® **Product Specification** Belzona® **Instructions For Use** Belzona® **KNOW-HOW***In Action* **WWW.belzona.com** 

84



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