## **Product Data**

## Seamless Flexible Protection for Thermal Insulation

Belzona<sup>®</sup> 3211 (Lagseal) is a single component, water-based microporous coating for the sealing and long term protection of all types of thermal insulation.

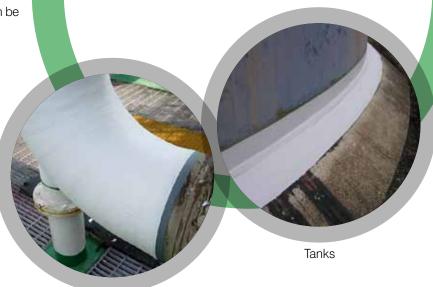
This versatile system is resistant to water, weather, fire, and can be applied to damp as well as dry surfaces.

#### Belzona® 3211 (Lagseal) will:

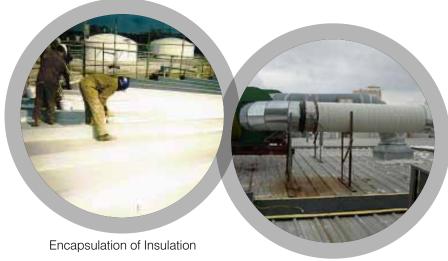
- Provide a seamless finish
- Provide long term protection
- Follow complex contours
- Reduce safety hazards

Belzona $^{\circledR}$  3211 (Lagseal) can be applied without the need for specialist tools. It is a two-layer application reinforced with glass fiber sheeting.





**Pipework** 



**Exhaust Ducting** 

# Applications for Belzona® 3211 (Lagseal) include:

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



## 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 thus 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 UV radiation.
- Class A as per ASTM E84 and NFPA-255 standards





Spheres

The Belzona product range is manufactured through stringent quality

**QUALITY PRODUCTS - TECHNICAL SUPPORT** 

#### For more information, please contact your local Belzona representative.

# and environmental control guidelines complying with the internationally recognized 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 trained Technical Consultants who will diagnose the problem, recommend the solution, and provide 24-hour on-site application supervision.

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