

# Product Data

## Multi-Purpose, Flexible Repair Composites

Belzona® 2211 and Belzona® 2221 are two component elastomeric polymer repair composites for the repairing and rebuilding of rubber components.

**Belzona® 2211/2221 (MP Elastomer Systems) will:**

- Extend the life of rubber components
- Simplify maintenance procedures
- Reduce the need for spare parts
- Improve safety by reducing hot work
- Cut downtime

These versatile high performance elastomers can be applied without the need for specialist tools and will bond strongly to a wide range of substrates including natural rubber, nitrile, neoprene, polyurethane, pvc, steel, copper, aluminium and concrete.

**Belzona® 2200**  
MP Elastomer Systems  
2211 and 2221



Bund Liners



Conveyor Belts



Pump Liners



Expansion Joints

**Applications for Belzona® 2211/2221 (MP Elastomer Systems) include:**

- Conveyor belts
- Floating hoses
- Expansion joints
- Valve seals
- Gaskets
- Rubber rollers
- Pumps
- Impellers
- Valves

[www.belzona.com](http://www.belzona.com)

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

  
**BELZONA®**  
Repair • Protect • Improve

## Belzona<sup>®</sup> 2211/2221 (MP Elastomer Systems) are:

### Simple

- Easily mixed and applied
- No specialist tools required

### Safe

- Low temperature cure ensures no fire risk
- Solvent free

### Versatile

- Small or large areas treated in one operation
- Bonds strongly to a wide range of substrates

### Effective

- Excellent tear, impact and abrasion resistance
- Resistant to a wide range of chemicals
- Good U.V. and weather resistance
- High elasticity, elongation at break (ASTM D412) up to 700%
- Meets requirements of ASTM C 719 for class 25 type M, Grade N sealant

### Available in 2 different viscosities:

#### Belzona<sup>®</sup> 2211 (MP Hi- Build Elastomer)

Paste grade material for rebuilding components up to 0.5" (12.5mm) thickness without slump, even on overhead surfaces. Hardness 70 Shore A.

#### Belzona<sup>®</sup> 2221 (MP Fluid Elastomer)

Fluid material for application by brush or by pouring. The softer grade of Elastomer. Hardness 65 Shore A.

## Belzona<sup>®</sup> 2200

MP Elastomer Systems  
2211 and 2221



Riser Repair

### 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 9001:2000 and ISO 14001:2004**.

Belzona<sup>®</sup> 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 further detailed information refer to:

Belzona<sup>®</sup> **Product Specification**  
Belzona<sup>®</sup> **Instructions For Use**  
Belzona<sup>®</sup> **KNOW-HOW** *In Action*

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ISO 14001:2004  
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