

Product Data

Elastomeric Sealant for Building and Expansion Joints

Belzona® 4521 (Magma-Flex Fluid) is a solvent free, two-component material designed for effective sealing of construction and expansion joints.

This hybrid polymer system is designed as a cost effective and high performance alternative to conventional mastics and sealants, providing joints with up to 25% flexibility and excellent weather resistance.

Belzona® 4521 (Magma-Flex Fluid) will:

- Reduce future maintenance
- Avoid costly structural rebuild
- Increase expansion joint flexibility
- Ensure minimal stress and extend substrate life

Belzona® 4521 cures quickly and adheres strongly to most surfaces, including concrete, stone, steel, and other Belzona 4000 Series products.

Belzona® 4521

Magma-Flex Fluid



Bridges & roadways



Manufacturing facilities



Chemical Containment



Housing Authorities

Applications for Belzona® 4521 (Magma-Flex Fluid) include:

- Parking garages
- Bridges and roadways
- Industrial utilities
- Manufacturing
- Warehouses
- Retail facilities
- Stadia
- Public buildings

www.belzona.com

Belzona provides the solution to your repair and maintenance needs.


BELZONA®
Repair • Protect • Improve

Belzona® 4521 (Magma-Flex Fluid):

Belzona® 4521

Magma-Flex Fluid

Simple:

- Rapid and reliable cure
- Cold curing
- Manually applied

Safe:

- Solvent free
- No toxic ingredients
- Isocyanate free
- No hot work involved

Versatile:

- Adheres to a wide range of substrates
- Moisture tolerant
- +/- 25% joint movement accommodation factor for horizontal and shear movement

Effective:

- Weather resistant
- UV resistant
- Retains elasticity
- Resistant to wide range of chemicals
- Remains flexible at low temperatures



Vertical Surfaces

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

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