Product Data

Rapid Repair Systems for Concrete and Other Floor Substrates

Belzona® 4231 (E Magma-Quartz) and Belzona® 4251 (E Magma Resin) are rapid curing systems for repairing and resurfacing concrete and stonework damaged by impact, vibration, chemicals and environmental attack.

These versatile systems can also be used for grouting, bonding, creating safety surfaces and emergency repairs, offering rapid return to service and minimal disruption to services.

Belzona® 4231/4251 E Magma-Quartz/E Magma Resin) will:

- Simplify maintenance procedures
- Cut downtime
- Outperform conventional rapid curing cements
- Avoid costly structural rebuild
- Provide long term protection

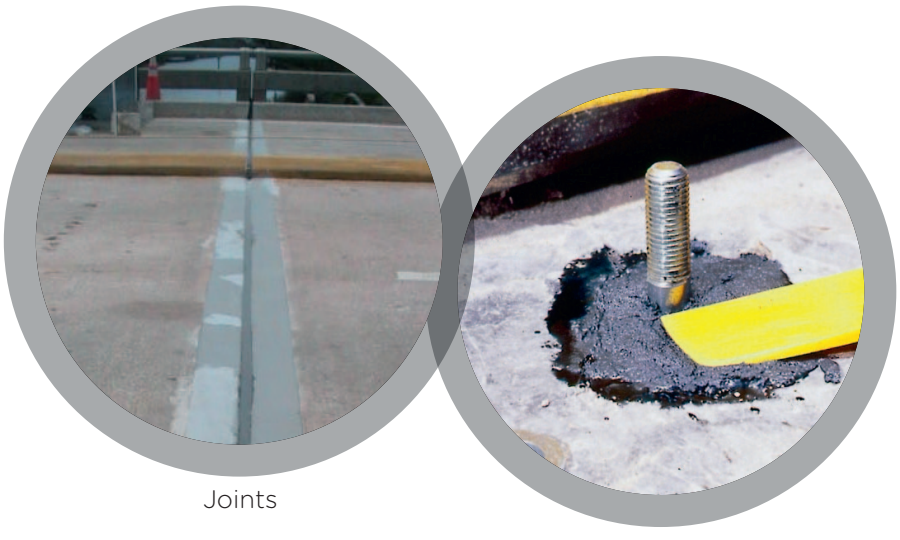
Belzona® 4231 (E Magma-Quartz) and Belzona® 4251 (E Magma Resin) are ideally suited for repairs to horizontal surfaces but may also be applied to vertical surfaces up to 6mm in thickness. They will bond strongly to most surfaces including concrete, brick, marble, stone and metals.

Belzona® 4231/4251
E Magma-Quartz/E Magma Resin



Steps

Grouting Runway Lights



Joints

Grouting Bolts

Applications for Belzona® 4231/4251 (E Magma-Quartz/ E Magma Resin) include:

- Floors
- Rebonding tiles
- Steps
- Grouting bolts
- Traffic areas
- Public areas
- Grouting runway lights
- Rapid grip systems
- Joints

Belzona® 4231/4251 are:

Simple

- Easily mixed and applied
- No specialist tools required

Safe

- Solvent free
- No fire risk
- No tainting of food stuffs
- Meets U.S.D.A requirements for incidental food contact

Versatile

- Cures equally well in thin or thick sections
- Suitable for use on most floor substrates
- Cures at temperatures as low as 0°C (32°F)
- Can be finished to a feather edge
- No shrinkage
- Create non-slip surfaces

Effective

- Resistant to a broad range of chemicals
- Fast curing for minimal downtime
- Optimised for rapid cure- accepts pedestrian traffic in as little as 1 hour
- High adhesion to a wide range of substrates

Belzona® 4231/4251

E Magma-Quartz/E Magma Resin



Floors

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 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.

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

Belzona products are manufactured under an ISO 9000 Registered Quality Management System

BELZONA®
Repair • Protect • Improve

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