

Concrete Repairs & Chocking

For rebuilding, resurfacing and stabilising damaged concrete, stonework, and machinery foundations.

Belzona's concrete repair materials offer high-performance solutions for the rebuilding and resurfacing of concrete and stonework damaged by abrasion, impact, vibration, chemical, and environmental attack. These systems provide a fast return-to-service while ensuring long-term durability.

Based on high-quality polymer systems, the products possess beneficial mechanical properties such as slump resistance and high compressive strength. Additionally, Belzona's chocking compounds deliver exceptional load-bearing capabilities, making them ideal for aligning and securing heavy machinery to foundations, which further extends their range of industrial applications.



Belzona 4111 (Magma-Quartz)

A magma-consistency repair/rebuilding system for repairing and resurfacing concrete and stonework.



Belzona 4124 (Bulkfill)

A cost-effective rebuilding system for repairing large volumes of concrete and stonework subjected to mechanical and chemical damage. **Sold exclusively in the Americas.**



Belzona 4131 (Magma-Screed)

Epoxy impact and abrasion-resistant concrete repair mortar.



Belzona 4141 (Magma-Build)

Lightweight epoxy concrete repair mortar suitable for vertical and overhead applications.



Belzona 4151 (Magma-Quartz Resin)

Epoxy resin for the sealing and protection of concrete.



Belzona 4154 (Bulkfill Resin)

Epoxy resin suitable for the cost-effective rebuilding of damaged concrete and stonework when combined with a locally sourced aggregate.



Belzona 4181 (AHR Magma-

Acid and heat-resistant epoxy concrete repair mortar.



Belzona 4511

Fast-curing, cost-effective flexible sealant suitable for construction and expansion joints on vertical porous substrates such as concrete.



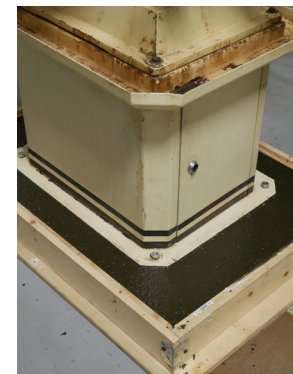
Belzona 4521 (Magma-Flex

Fast curing, cost-effective flexible sealant suitable for construction and expansion joints on horizontal porous substrates such as concrete.



Belzona 7111

Pourable chocking/grouting material designed to spread evenly across uneven surfaces to endure physical and thermal shock.



Belzona 7211

A high strength, low exothermic, 100% solids, low VOC system for deep pour grout. **Sold exclusively in the Americas.**

Product Selection Guide	Belzona 4111	Belzona 4124 <i>US Only Product</i>	Belzona 4131	Belzona 4141	Belzona 4151	Belzona 4154	Belzona 4181	Belzona 4511	Belzona 4521	Belzona 7111	Belzona 7211 <i>US Only Product</i>
Pit filling/rebuilding	•	•		•		•				•	•
Screeding material	•		•				•				
Fluid-grade resin system		•			•	•			•	•	
Optimised for overhead and vertical applications				•				•			
Variable consistency	•	•				•					
High compressive strength	•									•	•
High-temperature applications							•				
Chemical resistance	•		•				•				
Suitable for expansion joints								•	•		
Suitable for casting and shimming										•	•

*All properties are to be used as a guide only. Please check the IFU and PSS for specific information.