

Enhanced Chemical-Resistant Systems

For protecting equipment and structures from chemical attack.

Belzona's enhanced chemical-resistant systems provide excellent resistance to a broad range of chemicals including acidic and alkaline substances.

These products adhere tenaciously to substrates such as concrete, most metals and composites, providing protection to these surfaces in aggressive conditions.

Suitable for rebuilding, coating and screeding, these high-performance systems protect structures against the consequences of chemical attack such as downtime, increased maintenance costs, and environmental and safety hazards.



Belzona 4181 (AHR Magma-Quartz)

Acid and heat-resistant epoxy concrete repair mortar.



Belzona 4301 (Magma CR1 Hi-Build)

Highly chemical-resistant epoxy novolac repair and resurfacing composite.



Belzona 4311 (Magma CR1)

Epoxy novolac barrier coating suitable for concrete and metal protection, offering high resistance to a broad range of chemicals.



Belzona 4331 (Magma CR3)

Epoxy novolac barrier coating for concrete and metal protection, offering high resistance to hot organic acids.



Belzona 4341 (Magma CR4)

Epoxy novolac barrier coating for concrete and metal protection, offering high resistance to hot inorganic acids.



Belzona 4351 (Magma CR5)

Epoxy novolac, static-dissipative barrier coating suitable for concrete and metal protection, offering high resistance to a broad range of chemicals.



Belzona 4361

Flexible chemical-resistant epoxy barrier coating suitable for concrete protection. Particularly suitable for areas subject to movement.

Product Selection Guide	Belzona 4181	Belzona 4301	Belzona 4311	Belzona 4331	Belzona 4341	Belzona 4351	Belzona 4361
Rebuilding material		●					
Screeding material	●						
Coating material			●	●	●	●	●
Suitable for HV DC spark testing				●	●		●
24-hour overcoat window		●	●		●		●
High-temperature resistance	●			●	●		
Enhanced UV-resistance			●				
Static-dissipative properties						●	
Crack bridging capability							●
Readily sprayable			●		●		

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