

UV-Stable & Slip Resistant Protective Floor Coating



5233



Belzona 5233 is a waterborne, solvent-free and UV-stable floor coating. It is designed to offer long-term protection and durability for internal and external flooring applications.

This system provides outstanding mechanical strength and resistance to abrasion, ideal for areas with high levels of vehicular and pedestrian traffic.

Primarily, it is used in conjunction with Belzona 5231 and aggregates to create seamless, slip-resistant flooring in various facilities. Available as a grey or clear coating, Belzona 5233 is easily hand-applied by brush or roller, without the need for any specialist tools.

TECHNICAL DATA	Mixing ratio (base:solidifier)	For more detailed information on mixing ratios, consult the PSS
	Working life	1 hour between 10-40°C (59-104°F) at RH 10-70%
	Shelf life	2 years
	Coverage rate	4 m ² (43.2 ft ²) / 1 litre at a thickness of 250 microns (10 mils)
	Abrasion resistance	CS17 - 13 mm ³ dry
	Adhesion (pull-off) cohesive failure of substrate	Concrete: 2.76 MPa (400 psi)

CURE TIMES	Temperature	10°C (50°F)	20°C (68°F)	30°C (86°F)
	Light pedestrian traffic	16 hours	8 hours	4 hours
	Light vehicle traffic	3 days	1 day	16 hours
	Full traffic or loading	7 days	5 days	3 days
	Chemical contact	14 days	10 days	7 days

*Please consult the Product Specification Sheet (PSS) and Instructions for Use (IFU) for the latest technical data.



NON SLIP



UV RESISTANT



ABRASION RESISTANT



HIGH MECHANICAL STRENGTH



SOLVENT FREE

Key Benefits:

- **UV stable**

Long-term protection of internal and external floor surfaces without suffering UV degradation.

- **Improved safety**

A seamless, slip resistant solution that can reduce slips further by incorporating aggregate.

- **Durable**

Offering outstanding mechanical strength and abrasion resistance to enhance floor lifespans.

- **Easy to use**

This solvent-free system is easy to mix and apply by roller or brush, without the need for hot work.



Belzona 5233 can be easily hand-applied by brush or roller

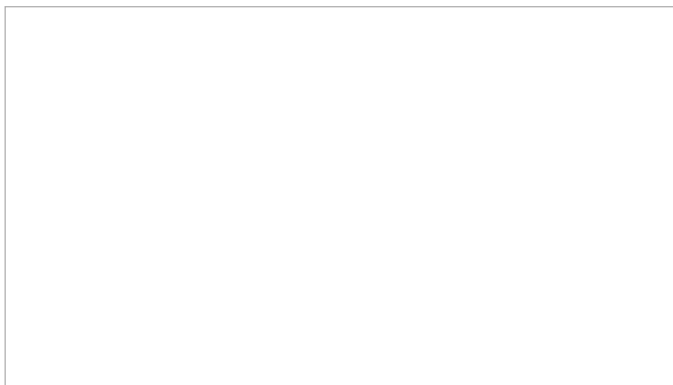
Application Areas:

- Commercial facilities
- Entrances
- Educational facilities
- Loading areas
- Manufacturing plants
- Production facilities
- Stairs
- Walkways
- Warehouses



Used as a clear topcoat over Belzona 5231 and aggregate

For more information, please contact your local Belzona representative:



QUALITY PRODUCTS - TECHNICAL SUPPORT

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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.