

Repair Systems For Floors And Walls – Multiflex Duralevel

Multiflex Duralevel is a three component, solvent free flexible floor coating, made from chemically resistant polyurethane resins.

Multiflex Duralevel can be used for hardwearing, yet flexible floorings, for bunds, industrial flooring, warehousing and food manufacturing areas that require a hard wearing yet flexible floor coating. The product can be used to provide waterproofing in car park decks, and suspended flooring applications. By introduction of our anti-skid aggregates the product will provide a non slip surface with crack bridging capability.

PRODUCT ATTRIBUTES

- Flexible
- Heat Resistant: Up to 120°C
- Food safe solvent free formula
- Chemical Resistance
- Slip- Resistant
- Good Wear Resistance: For pedestrian and fork lift trucks with rubber wheels.

APPLICATION

Preparation & Priming: The site must be prepared by dry preparation techniques as this system does not work where moisture is prevalent. When the surface is dry and dust free, apply Multiflex Duraskin, a solvent free polyurethane primer to the surface and allow to dry. Surfaces that have indentations should be primed and sand blinded with dry silica sand before the Multiflex Duralevel is laid.

Application: The product is supplied in 3 components: Aggregate pack, base and reactor pack. Each component has been factory pre-weighed, so site batching is not necessary.

In to a clean and dry mixing drum place the resin and reactor and thoroughly mix. Add the aggregate pack to these mixed resins, until a flowable mortar consistency is obtained. The product is now ready to be poured over the prepared surface.

(NEVER MIX AGGREGATES THAT SHOW SIGNS OF DAMPNES)

Pour the product evenly and spread to the required coverage rate with a trowel. Use a spiked roller to de-foam the surface, to provide an even bubble free finish.

TECHNICAL SPECIFICATION @ 15°C

Primer Set Time:	8 Hours or overnight
MF Duralevel Pot Life:	30mins +/- 5 minutes
Cured Time:	8 Hours
Full Service Strength:	48 Hours

COVERAGE RATES

30Kg Pack	7.5 m ² /pack at 2.5mm min thickness
	4.5 m ² /pack at 4mm max thickness

PACKAGING

Duraskin Primer:
5kg pack.

Duralevel :30 kg pack Mixing bucket provided.

COLOUR

Black, mid-grey, British racing green, buff, tile red.

CLEANING

Multiflex Cleaning Solvent No2 should be used to clean tools. This should not be used to clean hands.

HEALTH & SAFETY

Please refer to our H/S Data sheet.

Morgan Polymers Ltd can give no product guarantee (either written or implied) due to the fact that application techniques vary and are totally outside their control.