



## Quick Floor Fix

Rapid set cementitious repair mortar

### Uses

- Ideal for repairing and patching substrates where old tiles need to be replaced.
- In areas that need to be opened to the public and put into service as soon as possible.
- Leveling and slopping floors.
- General floor repairs where quality and performance are the primary consideration.

### Product Description

Quick Floor Fix is a single component cementitious floor mortar screed composed of a blend of hydraulic binders, silica sand, selected aggregates, and special additives. It is supplied as a dry powder in pre-weighed bags ready to use on-site; once mixed, it will form a rapid set leveling screed for leveling floors, filling and patching gaps and making floor slopes. Ready to receive a floor covering as soon as 2 - 3 hrs after leveling.

It is suitable to use under paint or epoxy. Also, it is suitable for exterior applications applied in thicknesses between 10 and 80 mm.

### Advantages

- Factory controlled pre-blend ensures consistently high quality.
- Suitable for Middle East harsh weather conditions.
- Easy application enabling high productivity.
- Good bond to the substrate.
- Excellent physical and mechanical properties.
- Low shrinkage.
- Excellent workability.
- Self curing.
- Rapid set.

### Technical Data

Quick Floor Fix	Typical Values
Appearance	Grey granular powder
Aggregate size (mm)	0 - 5
Application thickness (mm)	10 - 80
Dry density (kg/L)	1.8 ± 0.15
Wet density (kg/L)	2.3 ± 0.15
Working time @ 25° C (Minutes)	30 approx.
Flexural strength EN 13892-2 @ 28 days (MPa)	≥ 6.5
Compressive strength EN 13892-2 (dry conditions) (MPa)	
@ 6 hours	≥ 5
@ 1 day	≥ 10
@ 28 days	≥ 35 approx.
Water demand (%)	10 - 12
Tensile strength - ASTM C307 @ 28 days (MPa)	≥ 2.0
Bond strength EN 13892-8 @ 28 days (MPa)	≥ 0.2
Walkable (Hours)	@ 2

### Standards Compliance

- EN13813:2002
- BS8204:2010

## Usage Instructions

### Surface Preparation

The surface should be sound, clean, free from loose material, grease, laitance, dirt curing compound, etc.

### Priming

Quick Floor Fix can be laid as a bonded mortar screed by applying Vetobond AB432 slurry to the prepared concrete substrate as a bonding and priming layer.

To prepare the slurry primer, mix 1 volume of Vetobond AB432 to 1 volume of clean water with 3 volumes of fresh cement and mix until achieving a smooth consistency. Scrub the mixed slurry into the concrete surface. While the slurry is wet, apply Quick Floor Fix to ensure good adhesion to the substrate.

Alternatively, Vetobond AB432 can be used alone, either diluted or pure, depending on the substrate conditions.

For old substrates, dilute Vetobond AB432 with water in a 1:1 ratio; one layer application is sufficient.

For new absorbent substrates, apply the first layer by mixing Vetobond AB432 with water in a 1:3 ratio. After it has fully dried, apply another layer with a 1:1 ratio. Apply Quick Floor Fix once the bonding agent Vetobond AB432 has fully dried..

### Mixing

For the mixture's preparation, pour into a container 2.5 lit to 3.0 lit. of water for each 25 kg bag of Quick Floor Fix.

Add the powder to the water while mixing and mix with a low-speed electric drill fitted with a suitable paddle until achieving a uniform, lump-free consistency mix. Do not add further water to the mix. Do not add water to the mix once it starts to set.

### Application

Pour the mixed material onto the surface and spread it to the desired thickness using a steel trowel or suitable tools. Cover the Quick Floor Fix with a plastic sheet to avoid fast drying.

### Cleaning

Clean tools with water promptly before material hardens. Hardened material can be mechanically removed.

### Legal Disclaimer

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Hard copies of TDSs are printed once or twice a year. Our technical data sheets are continuously updated as per R&D improvements and new 3rd party testing; kindly refer to our website for the latest updated TDSs.

## Packaging & Coverage

Product	Pack Size	Yield
Quick Floor Fix	25 Kg Bag	11 - 13 Ltr

Stated consumption data are for general guidance. Actual consumption depends on the nature of substrate, method of application, and wastage.

### Shelf Life & Storage

The original sealed bag of Quick Floor Fix has a shelf life of 12 months, provided it is stored clear of ground in a dry and shaded place, at temperatures between 5°C - 35°C.

### Limitations

- Do not apply the product at a temperature of less than +5°C.
- For further information contact our technical department.

### Health & Safety

Quick Floor Fix is highly alkaline; therefore, avoid direct contact with eyes or skin. Vetobond PB434 is a latex emulsion. It is recommended to use protective gloves and goggles during application.

Any skin contact should be washed with plenty amount of water. In case of eye irritation, immediately wash with a copious amount of clean cold water. Seek medical advice.

Quick Floor Fix is non-flammable.

### Additional Information

Saveto manufactures a wide range of construction chemicals and specialty products for various applications.

For further information on these products and systems kindly check our website or contact your local Saveto representative.