

Quick application guide

570 Concrete patch repair XF

3 part self-priming solvent free epoxy mortar
Developed for use on cementitious surfaces.
Rapid curing

Cure Times

At 20°C (68°F) the product will have the following cure times –

Usable Life	20mins
Foot traffic	1 hours
Hard traffic	3 Hours

Coverage Rates

The material should be applied by trowel. The practical coverage of mixed product is as follows –

5mm	0.4m ²
8mm	0.25m ²
10mm	0.2m ²

Colour

Mixed material –

Grey or natural

Base component –

Clear or grey

Activator component –

Amber liquid

Typical Applications

Suitable for emergency repairs to ramps, steps, warehouse floors, kerbs, and sills. The product can be used as a fast curing, self-priming repair mortar on concrete floors prior to the application of epoxy or polyurethane flooring systems.

Technical specifications and characteristics

Mixed density 2.12

Solids content 100%

Surface Preparation

The concrete surface must be free of all dust and loose materials.

Emergency Repair – The surface of the concrete can be cleaned using handheld wire brush, the surface must be scarified and as much of the surface contamination cleaned from the surface. The repair area must then be swept clean using a brush. *Please be aware that this type of surface preparation will affect the operating life of the cured product

Clean Concrete – Compressed air can be used to clean the surface and ensure all debris and contaminants have been cleaned from any hairline cracks or deep pitting. A vacuum must be used so the repair area is dust/ debris free.

Over-coating times

Minimum – As soon as touch dry

Maximum – 12 hours

(Where the maximum over-coating time is exceeded, the material should be allowed to harden before being abraded remove surface contamination.)

Mixing and Application

STEP 1

Ensure you have 1 x base unit, 1 x activator unit, 1 x aggregate, 1 spatula and pair of non-porous Gloves.



STEP 2

Take the base and activator components and pour them into the 5ltr (1 US Gallon) white pail provided. Mix the two components until streak free using the spatula provided.



STEP 3

Pour half the blended aggregate into the 5ltr white pail, mix for 30 seconds, then add remaining Aggregate.



STEP 4

Mix with spatula initially and then use Gloved hands to complete. Mix until Uniform and lump free.



STEP 5

Pour mixed material onto repair Area and force into substrate with a Trowel. For a smoother finish water May be sprayed onto the trowel face

