

TECHFIN SPEEDPATCH

Quick Setting Cement Patching Compound

Techfin Speedpatch is a ready to mix blend of quick setting cement and aggregate for rapid patching of floors, walls and cast concrete items.

It may also be used for smoothing out imperfections in surfaces prior to the application of coatings or other screeds.

UNIQUE PRODUCT BENEFITS

- Rapid set time.
- Quick and easy to mix just add water.

APPLICATIONS:

- Concrete repair
- Grouting
- Releveling of floor surfaces

PRECAUTIONS

Techfin Speedpatch sets within 10 – 15 minutes after mixing with water. It should therefore only be mixed in small quantities that can comfortably be handled in this time. Under no condition should it be re-tempered with water after setting has started.

INSTALLATION:

Prepare the surface to be patched by removing all oil, paint and dust, then dampen with water – do not have free water in the patch/ hole.

Add the *Techfin Speedpatch* powder to a small quantity of water and mix to a plastering consistency approx. 1 part water to 3 - 4 parts powder. Plug into the defect, strike off smooth with a trowel and allow to set. Floor patches that are to be subjected to heavy traffic should be cut back to give an edge of not less than 3 mm deep. Patches can be opened to traffic after 2 hours and painted with water-based coatings after a similar period. Leave overnight before applying solvent-based materials.

TECHNICAL DETAILS

Mixed Volume	15 L
Coverage	5 m ² @ 3 mm
Compressive Strength	45 MPa
Setting Time	10 to 15 min.
Full Cure Time	7 Days

PACKAGING

Techfin Speedpatch is supplied in 25 kg woven bags

Techfin Speedpatch may be bulked out with clean dry 6 mm stone for filling deep depressions. *Techfin Speedpatch* may be mixed with *Techfin Probond* instead of water for extra strength patching of heavy duty floors.

HEALTH AND SAFETY

Techfin Speedpatch is a cementitious blend and should not come into contact with the skin. Wash well with soap and water. Avoid eye contact – treat with copious quantities of water for accidental contact. Seek medical attention.

Please read Safety Data Sheet and specific health and safety data for this product provided in compliance with the requirements of OHS No.85 of 1993. The finished system is not hazardous to health or the environment.

WARRANTY

Technical Finishes products are manufactured under high quality standards and are warranted against defective materials and are sold subject to standard Terms and Conditions of Sale, copies of which can be obtained upon request. Technical Finishes deals with approved applicators and carry a back to back warranty with these clients. Technical Finishes cannot be held responsible for the workmanship in surface preparation and application of our products, it is understood that the approved contractor will guarantee such workmanship and application. It is vital that the application is done in accordance to our specification.

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specialised construction and corrosion protection products.**

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