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CI/SfB

TECHNICAL DATA SHEET TDS092  
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## QUIKFLEX

### DESCRIPTION

QUIKFLEX is a two-pack, cement based, fast setting, flexible ceramic tile adhesive for timber surfaces. Enables tiles to be fixed to wood-based substrates such as chipboard, plywood and T & G floorboards, including moisture resistant grades, without priming. QUIKFLEX provides greater adhesion and flexibility than one pack adhesives and allows grouting to be completed approximately three hours after fixing at normal temperatures.

### USES

QUIKFLEX can be used to fix ceramic tiles, quarry tiles and similar materials to most timber surfaces in internal situations without priming. QUIKFLEX can also be used in most other floor tiling substrates including concrete and sand/cement screeds.

### ADVANTAGES

- \* Capable of fixing tiles to most timber surfaces
- \* No priming required
- \* Rapid setting
- \* Flexible – absorbs vibration, shrinkage and flexing
- \* Increased adhesion

### PACKAGING

QUIKFLEX is available in 12kg powder and 5litre liquid units (17kg) in total and a 5kg powder and 2litre liquid in a bucket.

### TECHNICAL DATA

Meets the requirements of BS5890 Type 3 Class AA.

Working Time	Approx 20 mins @ 20°C
Initial Cure	Approx 3 hours @ 20°C
Full Traffic	Approx 24 hours @ 20°C
Recommended application temp	5°C to 25°C
DO NOT APPLY BELOW 5°C	
Max. application thickness	6mm
Service Temp	-20°C to 50°C
Coverage	7m <sup>2</sup> per 17 kg of mixed product @ 6mm notched trowel

### METHOD OF USE

#### Preparation of substrate

Surfaces must be dry, clean and sound. All contaminants such as paints, varnishes, wax polishes and other contaminants must be removed. The surface may require sanding. T & G boards and sheet timber must be securely fixed to floor joints. Maximum application thickness of adhesive must not exceed 6mm.

#### DO NOT PRIME TIMBER SUBSTRATES

#### Mixing

Mix the entire contents of the A and B Pack using a slow speed drill and paddle until a smooth lump free paste is obtained.

## Fixing of Tiles

Apply adhesive using a notched trowel to achieve a minimum 65% contact with the tile. For solid bed method, butter adhesive onto the back of each tile before placing onto the notched bed. Place tiles using a slide and twist action. Clean adhesive spillage from the tile face and clean joints as tiling continues.

Note: Do not tile onto substrates in excessively hot conditions, or when the temperature is less than 5°C.

Tools should be cleaned with water immediately after use.

## Grouting

Tiles may be grouted after approx 3 hours using Sealocrete cement based grouts with flexible additive or epoxy grout.

## HANDLING

Avoid breathing dust. Can cause skin irritation therefore the wearing of gloves is recommended. Wash skin with soap and water and rinse eyes with clean water if contact occurs. Harmful if taken internally. For further information refer to the relevant Health & Safety Data Sheet. This product has a six month shelf life when stored in original unopened containers.

*We endeavour to ensure that any advice, recommendation or information we may give in product literature is accurate and correct. However, we have no control over the circumstances in which our product is used and it is therefore important that the end user satisfy himself by prior testing that the product is suitable for his specific application and that the actual conditions of use are suitable. Accordingly, no responsibility can be accepted, or any warranty given by ourselves, our representatives, agents or distributors, other than that the product as supplied by us will meet our written specification. Products are sold subject to our standard conditions of sale and each purchaser and end user should at all times ensure that he has consulted our latest product instructions and safety information.*

