

PRODUCT DATA SHEET

**STICK a TILE MARBLE FIX
White Cement-Based Tile Adhesive**

Description

STICK a TILE MARBLE FIX is a white cement-based product specially formulated for fixing of marble tiles, mosaic, porcelain, or ceramic tiles. Mixed with water, it provides an extra strong adhesive for both wall and floor tiles.

Preparation of Surface

- Surfaces, which have been painted, as well as gypsum-plastered surfaces must be chipped to expose 80% of the surface area.
- Areas, which have bitumen or enamel paint, must be stripped 100% of these materials by scrapping or using the correct solvent-based remover and then chipped to expose 80% of the surface area.
- Remove all loose material, dirt, moisture, oil, etc.
- Ensure that the surface to be tiled is firm.
- Very smooth surfaces must be acid washed and cleaned with clean water and be allowed to dry. The area must then be chipped, as above, and primed with a slurry of 2 parts cement to 1 part **STICK a TILE KEY**. Tiling must commence while slurry is still wet.
- Any organic growth must be removed and killed using the correct fungicide.

Mixing Instructions

- Mix 20kg **STICK a TILE MARBLE FIX** with to ± 5 liters clean cold water.
- Mix to a creamy texture.
- Allow the mixture to stand for 5 - 10 minutes.
- Stir again before use.
- **DO NOT ADD MORE WATER.**
- Do not mix more adhesive than can be used in ± 1 hour.

How to Apply

- Apply **STICK a TILE Marble Fix** with the correct notched tiling trowel to the surface. The minimum bedded thickness on walls is 3mm and on floors 6mm.
- Bed tiles firmly into the adhesive using a twisting action and a rubber mallet to bed heavy or large tiles.
- Ensure 100% contact is made between the tile and adhesive.
- Grooved, dovetailed or heavily lugged tiles must be buttered with adhesive prior to bedding into wet adhesive.

Grouting

- All grouting joints must be free of any foreign matter (dust, adhesive, etc.) The minimum grouting joints on walls is 2mm and on floors is 5mm.
- Allow 24 hours before grouting with **Stick a Tile Grout**.

- Do not allow a skin to form on the adhesive.
- Do not butt joint tiles.
- Ensure that excess adhesive is removed from the joints before it dries.

General Rules

- Do not soak tiles before laying only use dry tiles.
- All tiles must make 100% contact with the adhesive, as hollow areas will result in cracked tiles.
- Movement joints should be provided for every 3 meters, in both directions, and filled with a mastic sealer.
- Expansion joints in buildings must be extended through the tiles and adhesive bed and filled with a mastic sealer.
- Perimeter joints must be filled with a mastic sealer.

Packaging and Storage

STICK a TILE Marble Fix is available in a 20kg pack size. The product must be stored in dry conditions and has a shelf life of 6-9 months.

Coverage

±3,5 m² per 20 kg **STICK a TILE Marble Fix** on floors. The above are based on the use of the correct tiling trowels and a level floor.

Product Properties

Open Time	: ±25 minutes at 20°C
Correction Time	: ±30 minutes at 20°C
Final Setting	: ±24 hours
Pot Life	: ± 2 hours at 20°C

Precautions

Wear protective clothing and rubber gloves. In the event of contamination, rinse thoroughly with cold water. Seek medical assistance if irritation or discomfort should occur.

Warning

Do not ingest. Keep away from children and pets. Do not empty into drains. Do not add sand, cement or unspecified products.

Guarantee

We guarantee **STICK a TILE** products meet the product specification and will be free of any defect. Any guarantee with regard to the performance of **Stick a Tile** products will be subject to the professional and practical application of **Stick a Tile** products in accordance with our instructions and specifications. The guarantee shall be become null and void should the **Stick a Tile** product be contaminated or altered by the addition of sand, cement or any other substance other than recommended by us. **NOTE:** We are to be informed within a reasonable time of suspected defects and afforded the opportunity to investigate the problem in detail.