



STICK a TILE KEY is a liquid latex-based primer and keying agent that is designed to assist with improved adhesion to cement renders, screeds, smooth surfaces like steel floated/ power floated concrete, existing tiles, etc.

The product also provides excellent water resistance and improved flexibility.

All recommendations contained in this document are based on the **SABS 10107:2011** Code of Practice for the Design and Installation of Ceramic Tiles.

SURFACE PREPARATION

The surface to which the **STICK a TILE KEY** is to be applied must be correctly prepared.

MIXING

- **STICK a TILE KEY** is supplied ready for use.
- **DO NOT ADD WATER OR ANY OTHER SUBSTANCES**, this will compromise the products working capabilities.

RECOMMENDED MIXING RATIOS

- Bonding aid for renders and screeds: use 9 litres of **STICK a TILE KEY** for every 50kg of cement.
- Ceramic tiling and screed mixtures: use 1 part **STICK a TILE KEY** to 2 parts **STICK a TILE BASECOAT** Mortar and concrete strengthening and waterproofing: add 9 litres of **STICK a TILE KEY** for every 50kg of cement.
- High strength or hydrostatic pressure mix: add 18 litres of **STICK a TILE KEY** for every 50kg of cement.
- Priming of painted plaster and gypsum surfaces: use 1 part **STICK a TILE KEY** to 2 parts **STICK a TILE BASECOAT**.
- Stabilizing of friable surfaces: apply undiluted **STICK a TILE KEY** using a builder's block brush.
- Priming wood, flexible surfaces and permanently wet areas: mix 2.5 parts **STICK a TILE KEY** to 1 part **STICK a TILE BASECOAT**.

APPLICATION

When used as a primer or keying agent:

- **STICK a TILE KEY** should be brushed onto the surface. Multiple coats can be applied but we recommend that each coat not exceed 1.6 mm as crazing may occur. Wait approximately 30 minutes between each coat. It is recommended that each coat be applied at right angles across each other ensuring total coverage.



**When using as a basecoat:**

- **STICK a TILE KEY** must be used as a slurry consisting of 1 part **STICK a TILE KEY** to 2 parts **STICK a TILE BASECOAT** (by volume). Apply the mixture to the substrate with a block brush to a thickness of approximately **2mm**, but not thicker than **5mm**. Allow to dry for **24 hours** before tiling.

PACKAGING AND STORAGE

- **STICK a TILE KEY** is packed in 1 litre, 5 litre and 25 litre containers.
- **STICK a TILE KEY** must be stored at a moderate temperature (10°C and 30°C)in an airtight container and out of direct sunlight.
- Shelf life is approximately 6 months.

COVERAGE

Refer to the product being used with **STICK a TILE KEY** for the approximate coverage.

When used as a primer 1 litre **STICK a TILE KEY** will cover approximately 4 m² depending on the porosity of the surface.

GUARANTEE

We guarantee that **STICK a TILE** products meet the required specifications and will be free of defect. Any guarantee regarding the performance of **STICK a TILE** product will be subject to the professional and practical application of **STICK a TILE** product in accordance with our instructions and specifications. The guarantee would become void should the **STICK a TILE** product be contaminated or altered by the addition of cement, sand, or substance other than recommended by us.

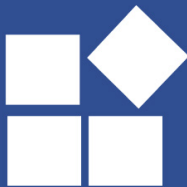
We have no influence over specific site conditions and therefore, if in doubt, the user should first carry out sufficient tests to ensure that the product is suitable. In special cases, obtain professional advice from the **STICK a TILE** technical department.

NOTE: We required to be informed within a reasonable time of suspected defect/s and afforded the opportunity, and time, to investigate the problem in detail. **NO** remedial work is to commence until our final findings and assessments have been made in writing.

WARNING

Do not ingest. Keep away from children and pets. Do not empty in drains. Contact **STICK a TILE** for further Health and Safety Information.





PRECAUTIONS

In the event of contamination, rinse thoroughly with cold clean water and seek medical assistance if irritation or discomfort should occur. Wear the appropriate safety equipment, rubber gloves, a mask and ensure the area where the product is been used is well ventilated.

IMPORTANT NOTICE

The information supplied by **STICK a TILE** on this data sheet is deemed correct and is supplied as a guideline only. **STICK a TILE** does not accept any liability for any injury, damage or loss resulting in the use of this product.

STICK a TILE reserves the right to change the information on this data sheet as and when deemed necessary.

For detailed specifications on the product usage contact **STICK a TILE** on:

Tel: (011) 626 1981

Email: info@stickatile.com

