

- Stick a Tile

# Plaster Key

**STICK a TILE PLASTER KEY** is a universal liquid latex-based additive developed for use with concrete, screeds, gypsum and cement plasters. It has versatile uses within the building industry and assists with bonding of gypsum plaster and cement/ sand plaster to friable/ chalky/ powdery and smooth surfaces.

It can be used as a keying agent over smooth nonporous surfaces, as a gypsum and cement additive to assist with adhesion and water resistance.

## SURFACE PREPARATION

Surface must be firm and free of dust, loose partials, mould, oil, grease, wax polish, organic growth and any contaminates. Use a wire brush where required, and if necessary, rinse off the surface with clean cold water.

## MIXING

**STICK a TILE PLASTER KEY** is supplied ready for use.

## RECOMMENDED MIXING RATIOS

- Bonding aid for renders and screeds: use (10% of water content) of **STICK a TILE PLASTER KEY** for every 50kg of cement.
- Mortar and concrete strengthening and waterproofing: use (10% of water content) of **STICK a TILE PLASTER KEY** for every 50kg of cement.
- High strength or hydrostatic pressure mix: use (20% of water content) of **STICK a TILE PLASTER KEY** for every 50kg of cement.

- Priming of painted plaster and gypsum surfaces: use 1 part **STICK a TILE PLASTER KEY** to 2 parts cement.
- Stabilizing of friable surfaces: apply undiluted **STICK a TILE PLASTER KEY** using a builder's block brush.

## APPLICATION

### **When used as a primer or bonding agent**

- **STICK a TILE PLASTER KEY** should be used prior to skimming, plastering, and laying screed to assist regenerating of friable/ chalky porous surfaces, to improve adhesion, thereby enhancing the performance of the screed/ plaster system.

### **When using as a keying agent**

- **STICK a TILE PLASTER KEY** provides excellent keying properties to smooth nonporous surfaces, concrete, friable and chalky surfaces.

## PACKAGING AND STORAGE

- **STICK a TILE PLASTER KEY** is packed in 5 litre containers.
- **STICK a TILE PLASTER 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 PLASTERKEY** for the approximate



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coverage. When used as a primer 1 litre **STICK a TILE PLASTERKEY** will cover approximately 10m<sup>2</sup> 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** products will be subject to the professional and practical application of **STICK a TILE** products 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](mailto:info@stickatile.com)

