

Basecoat

STICK a TILE BASECOAT is a specially formulated cement-based product designed for surface preparation when combined with **STICK a TILE KEY** before tiling commences with a **STICK a TILE** cementitious tile adhesive.

It is very effective for priming to the following substrate types:

- Smooth off-form shutter or power floated cement surfaces
- Wood or other flexible surfaces
- Correctly treated steel surfaces
- Concrete Brickwork

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

New floors and walls must be left to cure for the following periods to ensure the tiling application is not compromised:

- | | |
|-----------------|---------|
| • New concrete | 6 weeks |
| • New screeds | 4 weeks |
| • New render | 2 weeks |
| • New brickwork | 4 weeks |
- Surface must be firm and free of dust, loose partials, mould, oil, grease, wax polish and organic growth. Organic growth must be removed, and the spores killed with an effective fungicide.
 - PVA painted and gypsum plastered surfaces need to be chipped to remove 80% of the paint and gypsum.

- Enamel painted and bitumen coated surfaces, strip 100% of the coating by scraping and then chip to expose 80% of the substrate to be tiled on.
- Ensure that existing tiles are firm, clean with a mild acid and rinse thoroughly with clean cold water. Allow to dry thoroughly before tiling commences.
- All wooden surfaces must be braced to ensure no movement or spring before tiling.

Smooth off-form shutter or power floated cement surfaces must be cleaned with a mild acid wash to remove laitance, rinse with clean cold water. Allow to dry thoroughly before tiling commences.

MIXING

- Gradually mix 20kg **STICK a TILE BASECOAT** to 10lt (do not mix more than recommended) of **STICK a TILE KEY**.
- Mix to paintable lump-free slurry consistency using the correct mechanical mixer or paddle mixer attached to a drill.
- Allow mix to stand for ± 5 minutes for increased plasticity.
- Remix thoroughly before use.
- Remix every 5- 8 minutes during use. **DO NOT ADD MORE STICK a TILE KEY or any other substance.**
- Do not mix more **STICK a TILE BASECOAT** than can be used within ± 1 hour.



- Stick a Tile

Basecoat

APPLICATION

- Apply using a builder's block brush, or a large paint brush, to ± 2 mm thickness ensuring that full coverage and constituency is achieved.
- Allow to dry for at least 24 hours before tiling commences.

GENERAL

- **STICK a TILE BASECOAT** should not be applied on an exterior surface when there is a risk of water (rain) or temperatures below 5°C (frost) exposure within 12 hours after application.
- Equipment should be cleaned with water immediately after the application has been completed.

COVERAGE

- Approximately 24m² per 20kg bag when applied 2mm thick, in a one coat application.

PRODUCT PROPERTIES

Application Thickness:	± 2 mm
Pot Life:	± 1 hour at 20C
Final Drying Time:	24 hours at 20C
Application Temperature:	Do not apply below 5°C or above 30°C
Shelf Life:	6 months from production

Storage:

Store product in a dry and covered area at temperatures between (10°C and 30°C). Do not store directly on floor surface. Avoid large changes in temperature and humidity in storage environment.

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

- Stick a Tile

Basecoat

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](tel:01116261981)

Email: info@stickatile.com

