



PURPOSE

PRESTIGE KEYING COMPOUND is a multi-purpose rapid hardening water resistant cement-based primer for the use on previously painted surfaces, smooth and dense surfaces and used as a waterproofing primer in swimming pools, showers, balconies etc.

Suited for use in interior and exterior conditions, walls and floors. The product must be mixed with **PRESTIGE KEYING ADDITIVE** and allowed 24 hours to dry prior to tile application.

CURING PERIODS – Prior to application

As per the SABS Code of practice for the Design and Installation of Ceramic Tiles Code 0107-1996

- New concrete floors require 6 weeks curing time before direct bedding.
- New concrete floors require 4 weeks curing time before screeding and the screeds another 4 weeks before tiling can commence.
- New brick walls require 6 weeks curing time before direct bedding.
- New brick walls require 4 weeks curing time before plastering and the plaster another 2 weeks before tiling can commence.
- **RECOMMENDATION** – Surfaces to be tiled must be wood floated and not steel troweled/power floated.

SURFACE PREPARATION

1. Surfaces must be solid/firm and free of dust, mould oil, grease, sealers, wax polish and organic growth. Organic growth must be removed and the spores killed with an effective fungicide such as a household bleaching solution.
2. Painted and Gypsum-plastered surfaces need to be chipped to remove 80% of the paint or Gypsum.
3. Enamel-painted and bitumen surfaces: Strip all of the coating by scraping and then chip to expose 80% of the substrate. **DO NOT USE A SOLVENT OR HEAT TO REMOVE BITUMEN FROM THE SUBSTRATE.**
4. Existing ceramic tiles: Clean thoroughly with undiluted



PRESTIGE TILE CLEANER. Rinse thoroughly with cold clean water. Allow to dry before tiling commences.

5. Smooth, off-form/shutter or power-floated cement surfaces, balconies, swimming Pools and showers: Acid wash to remove laitance, rinse well with cold clean water.

NOTE: Once the surface preparation has been completed on the above problem surfaces, the area must be primed with **PRESTIGE KEYING COMPOUND** mixed with **PRESTIGE KEYING ADDITIVE**. (Two parts of **PRESTIGE KEYING COMPOUND** to be mixed with one part of **PRESTIGE KEYING ADDITIVE** and applied with a builder block brush to a thickness of $\pm 2\text{mm}$ and allowed to dry for 24 hours.)

MIXING

1. Mix 20kg of Prestige Keying Compound to ± 7.0 litres of **PRESTIGE KEYING ADDITIVE** or 5 kg of **PRESTIGE KEYING COMPOUND** to approximately 1,75 litres of **PRESTIGE KEYING ADDITIVE**.
2. Mix to a creamy smooth paintable paste. Mechanical mixing will result in a lump free, easier to use mix.
3. Allow mix to activate for 5 minutes.
4. Remix product before use.
5. Do not mix more compound than can be used within ± 1 hour.

APPLICATION

1. Apply **PRESTIGE KEYING COMPOUND** with a builders block brush $\pm 2\text{mm}$ thick and allowed the primer to dry for 24-hours prior to applying any surface covering.

TECHNICAL DATA

Non-hazardous:	Non-flammable, freeze and thaw resistant.
Initial setting time:	± 6 hours at 25°C and 50% humidity.
Final setting time:	± 24 hours at 25°C and 50% humidity.
Open time:	± 20-25 minutes at 25°C and 50% humidity.
Pot life:	± 1-1.5 hours at 25°C and 50% humidity.
Temperature:	Resistant up to 90°C.
Mixed weight:	1,8 kg per litre.
Shelf life:	6 months in dry moderate conditions.
Storage:	Store in dry conditions. on Pallets
Coverage per 20 kg:	± 15-20m ² at 1.5mm thickness.
Coverage per 5 kg:	± 3-5m ² at 1.5mm thickness.

The above is based on an even, level surface and application thickness.

PACKAGING

20 kg & 5 kg

GUARANTEE

We guarantee that **Prestige** products meet the product specifications and will be free from any defect. Any guarantee with regard to the performance of **Prestige** products will be subject to the professional and practical application of **Prestige** products in accordance with our instructions and specifications.

However, 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 advice. Should our product prove defective, we undertake to replace any defective material. This guarantee will fall away in the event of **Prestige** products being contaminated or adulterated by the addition of sand, cement or any substance other than recommended by us.

WARNING

- Do not ingest.
- Keep away from children and pets.
- Do not empty into drains.

PRECAUTIONS

- Wear rubber gloves.
- Do not ingest.
- In the event of contamination rinse thoroughly with cold water
- Use as directed.
- Use a dust mask.
- Work in well ventilated areas.
- Seek medical assistance if irritation or discomfort persists.

TECHNICAL ADVICE CENTRES:
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