

PURPOSE

PRESTIGE Keying Additive is a latex based liquid, specially formulated to be used in conjunction with PRESTIGE KEVING Compound where complicated application, high traffic areas, permanently wet conditions exist, or where additional flexibility or increased bond strength is required. PRESTIGE Keying Additive is also a primer for the sealing and stabilising of friable and chalking surfaces, both interior and exterior prior to tiling or coating. Increasing durability and strength in concrete and mortars.



Prestige Keying Additive

SURFACE PREPARATION

- 1. Surfaces must be solid/firm and free of dust, mould oil, grease, wax polish, sealants, 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.
- 5. Rinse thoroughly with cold clean water. Allow to dry before tiling commences. Smooth, off-form/shutter or power-floated concrete surfaces: Acid wash to remove laitance, rinse well with cold clean water.
- 6. Wooden Surfaces: Area must be sanded down in order to remove all coatings, polish or sealers prior to tiling.

MIXING

- 1. Prepare a mix of 1 x part keying additive and 2 x parts PRESTIGE Keying Compound as a keycoat slurry.
- 2. Apply the mix to a minimum of 2mm covering the entire area.
- 3. Allow to dry for 24 hours prior to tiling.
- 4. To strengthen cement or mortars replace the water in the mix with 18 litres of PRESTIGE KEYING Additive to 50kg of cement.

APPLICATION SHAKE WELL BEFORE USE

- 1. Keying agent when using PRESTIGE CEMENT-BASEd Addresives in the following areas: Heavy duty environments, permanently wet areas, abattoirs, breweries, hospitals, dairies, smooth trowelled wall and floor areas, cold rooms and walls where temperature changes are experienced.
- 2. PRESTIGE KEYING Additive can also be used as a priming/sealing coat for Gypsum, asbestos and cement surfaces. When used as a primer/sealer, brush on PRESTIGE KEYING Additive until surface is saturated. Leave to dry for a minimum of 1 hour and a maximum of 48 hours before tiling or coating.
- 3. Remove all varnish, polish and previous coatings prior to priming.

CURING

No curing is required.

NOTE: Cement or cement-based adhesives and grouts will dry a shade darker with the addition of PRESTIGE Keying Additive. These products will also take approximately 12 hours longer to dry.

COVERAGE

Refer to application product used along with PRESTIGE KEYING Additive. When used as a primer/sealer, 5 litres PRESTIGE Keying Additive will cover approximately 25-30m, depending on the nature of the surface. (1-Coat application).

GUARANTEE

We guarantee that PRESTIGE products meet the product specifications and will be free from any defect. Any guarantee with regard

The new measure in adhesive technology

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.

PACKAGING

Supplied in:

1lt bottles;

5lt bottles;

20lt drums; and

200lt drums.

TECHNICAL ADVICE CENTRES: Tel: 011 316 3787 • Fax: 011 316 3799 E-mail: orders@prestigeadhesives.co.za Prestige Adhesives Cape (Pty) Ltd Tel: 021 9330334 • Fax: 021 9310969 E-mail: orders@prestigecape.co.za

The new measure in adhesive technology