

# Skim Coat Top

**High performance, cementitious finish skim coat for internal wall**

## DESCRIPTION

**T1 Skim Coat Top** is a one component cementitious fine finishing coat for skimming on wall and ceilings. It's smooth finishing and good adhesion is suitable for internal application.

## Uses

**T1 Skim Coat Top** is fast and economical way to patch fine surface imperfections such as pinholes and hairline cracks.

## PRODUCT INFORMATION

**Composition** - Cementitious mortar

**Packaging** - 25 kg bag

**Appearance / Colour** - Grey powder, White powder

**Shelf Life** - 6 months from date of production

### **Storage Conditions**

Store properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5°C and +30°C. Protect from direct sunlight, rain and water.

**Density** - 1.00-1.20 kg/l

**Maximum Grain Size** - 0.4mm

## TECHNICAL INFORMATION

### **Tensile Adhesion Strength**

**Skim Coat**  $\geq 0.3 \text{ N/mm}^2$  Adhesion fracture

### **Top Grey**

**Skim Coat**  $\geq 0.3 \text{ N/mm}^2$  Adhesion fracture

### **Top White**

## CHARACTERISTICS / ADVANTAGES

- Provide a good fine surface finish on walls, ceilings, etc.
- Greater durability and flexibility
- Quick drying and easy to apply
- Thickness of the plaster can be varied to minimise wastage
- Non-combustible
- Non-cracking when applied at correct thickness and properly cured
- Easy to mix – just add water
- Good adhesion
- Can be applied by spraying

## APPLICATION INFORMATION

<b>Mixing Ratio</b>	12 L water per 25 kg bag
<b>Fresh Mortar</b>	1.60-1.68 kg/l
<b>Consumption</b>	1.1-1.2 kg/m <sup>2</sup> /mm
	*Dry powder
	*This may only serve as guideline. It is highly recommended to carry-out trials on site to determine the actual coverage.
<b>Layer Thickness</b>	0.7-2.0 mm

## BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, user shall refer to the latest safety precautions containing physical, ecological, toxicological effect and other safety-related data.

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## IMPORTANT CONSIDERATIONS

- Do not use **T1 Skim Coat Top** on painted or gypsum surfaces.
- Application of **T1 Skim Coat Top** which are too thin can result in a chalky or dusty finish that is unsuitable for painting or subsequent applications.
- Application of **T1 Skim Coat Top** on very porous or dry substrates can result in a chalky or dusty finish that is unsuitable for painting or subsequent applications.

## APPLICATION INSTRUCTIONS

### **SUBSTRATE QUALITY / PRE-TREATMENT**

The substrate must be sound, clean, dry and free from all contaminants e.g. dirt, oils, grease, coatings, surface treatments, etc. If in doubt, apply a test area first. Dry concrete, render or Skim Coat surfaces must be prewetted before application.

### **MIXING**

**T1 Skim Coat Top** must be mixed with clean water at the site using a powder drill whisk. Pour the required water into a suitable container then add **T1 Skim Coat Top** while stirring continuously until a smooth consistency is achieved. Allow mixture to stand for a few minutes. Mix again and the plaster is ready to use.

### **APPLICATION**

**T1 Skim Coat Top** is applied either by hand with a steel trowel or spatula. The coat is then levelled off to a smooth finish. Ensure that the applied coat has hardened before applying subsequent coats.

## **CLEANING OF TOOLS**

Clean all tools and application equipment with water immediately after use. Hardened and or cured material can only be removed mechanically.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of **T1** products, are given in good faith based on manufacturer's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with manufacturer's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Manufacturer reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.