

#### PRODUCT DATA SHEET

## **Product Description**

**StarGrip** is a cementitious hydraulically and organically bound polymer modified key-coat which promotes adhesion of mineral based plastering and rendering systems on smooth concrete substrates and in adverse conditions. Using StarGrip does away with labour and expense surface hacking. Being polymer-enriched and pre-mixed, this compound with prominent mechanical key provides excellent adhesion, aqua resistance, and non-cracking properties.

StarGrip is to be used for providing a prominent mechanical key on smooth concrete surfaces, as a rush coat or key coat, on both walls and ceilings. It can be used on interiors and exteriors. StarGrip is versatile and will go with cement, lime, sand, cement renders, gypsum plaster, machine- and spray plasters.

### **Method of Application**

**Preparation:** The surface to be treated should be completely devoid of dust, loose particles, dirt, grease, oil, solvents, and paint. Moisten absorbent and porous substrates with water before applying our product. Using a high speed mixer or with a hand agitator mix for 3-5 minutes StarGrip thoroughly with the recommended volume of water. In normal conditions, let the mixture stand for 5 minutes, then stir well and use.

**Application:** StarGrip is to be applied by spraying/flickering machine or handheld brush at a rate of approx 2kg/m² to achieve a textured mechanical key. Overnight curing is required before re-applying.

Tools and equipment should always be cleaned out with water to ensure smooth re-use.

### Health & Safety

Prolonged contact with eyes and skin is not recommended. Always wear protective eye-gear and overalls. Detailed information is given in the MSDS.

### Packing & Storage

StarGrip is available in 25kg paper bags.

Store in a clean, dry place. Always avoid completely direct sunlight and extremes of heat and cold. As long as bags are not opened, usage up to six months is possible. Always follow first-in-first-out policy.



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# **Product Technical Data**

Product	StarGrip Adhesive Bonding key coat for smooth concrete
Binder	Hydraulic and organic binders
Fillers	Washed fillers of sand, quartz, and limestone, finely-graded
Consumption rate	Approximately 2-3 kg/m <sup>2</sup>
Colour	Grey
Storage	6 months in original packing
Mixing Ratio	25kg StarGrip: 7 litres Water

TRIMIX offers a complete range of products for spray plastering and all-surface finishing.

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