



STARPLAST

Cementitious DryPlaster

TSP-CDP-106

PRODUCT DATA SHEET

Product Description

StarPlast Cementitious DryPlaster is a polymer-modified plaster which is sprayable and useable as a primary plaster for StarPlast Fine FinishCoat ahead of top-coat application for thicknesses of 8-15mm. Mixability with water ensures ease of use. StarPlast Cementitious DryPlaster is formulated specially for those surfaces where average base plaster thickness in excess of 8-15mm is indicated. It is an equally effective application on both wet and/or external areas.

The product has the following advantages:

- Quick-time finishing
- Supreme adhesion to various substrates
- Low density & lightweight
- Gives crack-free finish
- Good breathing properties
- Superior workability
- Better spreadability

Method of Application & Curing

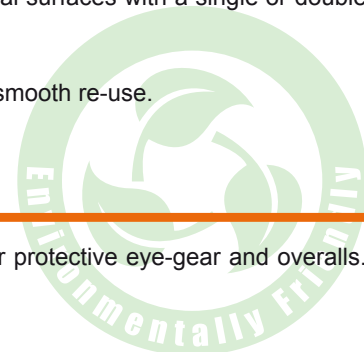
Surface Preparation: Repair irregular and loose areas. Dust, dirt and foreign matter should be removed by brushing and blowing. All oil residues such as ridges and form oil and release agents should be cleaned out; areas not to be sprayed should be masked. Corners are to be reinforced with micro-angle beads. All traces of degradable curing compounds should be removed. Use glass fibre mesh to reinforce block/concrete interfaces. For concrete cast-on-site, StarGrip should be used first. On aerated lightweight concrete blockwork or areas which has flaking or shows disintegration, StarGrip should be used before spraying StarPlast Cementitious DryPlaster. For further information, refer to technical data of StarGrip.

Each 25kg bag of StarPlast Cementitious DryPlaster is to be mixed with 4-5 litres of clean water. The prepared mixture should be used within one hour for best results. Area of application has to be made wet initially. Spray the prepared mixture up to the required thickness – normally up to 15 mm. Levelling board is to be used for evening and smoothing out the surface. Caution: higher thickness than 15mm may cause shrink cracking. If more than 15mm thickness is required, double coat of StarPlast Cementitious DryPlaster is recommended. Surfaces where StarPlast Cementitious DryPlaster has been sprayed requires 2-3 days' curing with fine mist spray of water. Final finishing can be done for internal surfaces with a single or double coat of StarPlast Fine Finish Coat.

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.





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Packing & Storage

The product is packed in 25kg net plastic protruding valve bags. These bags, shrink wrapped, are stacked on disposable pallets of 1.5 MT/unit. Pallets should not be stacked one on top of the other. 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.

Product Technical Data

Product	StarPlast Cementitious DryPlaster is polymer-modified plaster
Composition	Formulated from hydraulic polymer binders and finely graded fillers of silica, sand, crushed limestone additives, air entraining and plasticizing agents
Thickness of Layer	Levelling coat to a maximum of 15mm/coat
Consumption rate	1.6kg/m ² /mm
Colour	Grey
Storage	6 months
Application Machine	StarMac SM1/Compressor 600 litres/min

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

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Notice: The yield and coverage of the product given in the data sheet is an approximate figure. The actual coverage depends on various factors such as thickness of plaster, wastage, imperfections of the background, and the skill of the applicator. It is the responsibility of users to monitor the coverage of plaster according to the site condition. No claim will be entertained by Trimix on such matters.

