



# STARPLAST

Cementitious Enhancer

TSP-CE-102

## PRODUCT DATA SHEET

### Product Description

Starplast Cementitious Enhancer (CE) is a spray-applied higher density plaster for surfaces requiring 8-10 mm thickness. This is an enhancer to acrylic plasters. This is a compound formulation of cement with finely-graded silica fillers, dolomite, aerating components, polymerising agents. For thickness of 12-15mm, it is recommended that StarPlast Primary Coat is blended with Cementitious Enhancer Ultra.

### Method of Application

**Surface Preparation:** Repair irregular and loose areas and remove protrusions. Dust, dirt and foreign matter should be removed by brushing and blowing. All oil and greasy 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 salts, degradable curing compounds etc., should be removed. Use glass fibre mesh to reinforce block/concrete interfaces.

**Application:** Blending should be done first with water in 5:1 ratio (say, 25kg of CE with 5 litre water) and then mixed with 25kg of StarPlast Primary Coat (PC) in a 1:1 ratio. Wet the surface before spraying the plaster. Spray to required thickness, up to 12 mm thickness. Smoothen the surface evenly using a board or trowel. Final finishing can be done for internal surfaces with a single or double coat of StarPlast Fine Finish Coat (FC). For the next 2-3 days, the surface should be cured with water (mixed with StarPlast Primary Coat in 1:5 ratio) sprayed in a fine mist.

In case there are breaks in spraying, a simple process avoids the nuisance of desiccation. After immersing the spray gun in water and washing the top of machine, cover the Starplast in the container with a thin film of water. To resume spraying, remove the excess water from the machine and recommence spraying.

Tools and equipment should always be cleaned out with water and wiped dry 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

The product is packed in 25kg net paper protruding valve bags. These bags, shrink wrapped, are stacked on disposable pallets.

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

<b>Product</b>	Pre-mix StarPlast CementitiousEnhancer in dry form for mixing with StarPlast PrimaryCoat Acrylic Plaster for application thickness exceeding 10-12mm
<b>Composition</b>	Formulated from hydraulic binders and finely graded fillers of silica, sand, crushed limestone additives, air entraining and plasticizing agents
<b>Colour</b>	Grey
<b>Storage</b>	6 months
<b>Application Machine</b>	StarMac SM1/Compressor 600 litres/min

	<b>Product</b>	<b>Packing</b>	<b>Water</b>
<b>Mix Ratio</b>	StarPlast PrimaryCoat Acrylic Plaster	25kg	5 litres
	StarPlast CementitiousEnhancer	25kg	

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.

