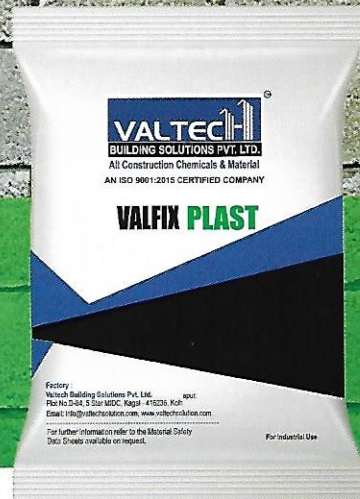


INTRODUCTION

**VALFIX PLAST**

VALFIX PLAST, Ready Mix Plaster is a polymer modified premixed cement based plaster. It is convenient, easy to use, strong and binds better to its substrate.



TECHNICAL PARAMETERS

PROPERTIES	SPECIFICATION
Appearance	Gray Powder
Bulk Density	1.2 - 1.6 Kg/litre unit
Compressive Strength (MPa)	More than 5 in 28 days
Flexural Strength	Min 1.8 Mpa in 28 days
Water Retentivity	Min 95% (EN 1015-8)
Coverage	0.16-0.23 Kg/ sqft/mm
Water Curing	2-3 times for 2-3 days
Thickness of Layer	6-15 mm per coat
Pot Life	1 - 2 hours

COVERAGE

Coverage is based on smoothness and evenness of the substrate, type of masonry work and the thickness of mortar used. Coverage of 17-20 Sq. Ft. per bag of 40 Kg is received when applied with a thickness of 10-12 mm Prepare plaster by adding VALFIX PLAST- Ready Mix Plaster to 18- 20% of water and not vice versa.

COMPARISON CHART

VALFIX PLAST	CONVENTIONAL MORTAR
Fast Application	Not Possible
Consistent quality due to computerized mixing and tested raw material	Manual mixing hence not possible to test every batch
No shrinkage cracks	Significantly high shrinkage cracks
Easy handling & storage	Difficult to keep stock of different components
No Wastage	High Wastage

DIRECTION OF USE

- Mix Preparation**

In 6-9 liters of potable water add 1 bag of Valfix Plast Ready Mix Plaster.
- Cement Slurry**

Apply cement slurry. If the surface is smooth & dense the surface should be made rough.
- Apply on Wall**

The mixture should be thrown while the levelling with the help of tools.
- Second Coat**

If 2<sup>nd</sup> coat is required, ensure grooving on first coat to provide good grip for 2nd coat.
- Leveling**

After final coat ensure proper leveling with the help of appropriate tools.
- Water Curing**

After the plaster is dry, curing should be done 2-3 times a day for 2 days minimum.