

SELF CURING PLASTER

It is ready to use cementitious plaster used for internal and external plaster. Self-curing plaster is covering rough surface of wall, column, ceiling and other parts of the building with thin coat of mortars to form a smooth, hard and durable surface by providing good strength without curing.

PRODUCT DESCRIPTION

PRODUCT: Self curing plaster does not require water curing. It gives excellent bonding to the base surface.	
COMPOSITION	Grey cement, selected fillers, additives
COLOUR	Grey powder
TESTS	<ul style="list-style-type: none"> • Self cured • Strong adhesion to base substrates • Single pack, easy to apply. • High durability • Less rebound loss
FEATURES	<ul style="list-style-type: none"> • External plastering of walls • Internal plastering of walls & ceilings • It can be also used for repair & patch work

TECHNICAL ANALYSIS (Tested according to IS 918, EN 1015-11, EN 1015-12 & internal test method)

TECHNICAL DATA	
PARAMETERS	SPECIFICATIONS
BULK DENSITY	1.7 - 1.8 g/ml
MIX DENSITY	2.2 - 2.5 g/cc
WATER DEMAND	15 - 25%

MECHANICAL PROPERTIES

PULL-OFF STRENGTH (AFTER 28 DAYS)	
DRY ADHESION	> 0.3 MPa
FLEXURAL AND COMPRESSIVE STRENGTH (AFTER 28 DAYS)	
FLEXURAL STRENGTH	> 1.5 MPa
COMPRESSIVE STRENGTH	> 6.0 MPa

GUIDANCE FOR USE

SUBSTRATE	<ul style="list-style-type: none"> Concrete Surface Brick wall surface ACC block surface Stone wall
SUBSTRATE PREPARATION	<ul style="list-style-type: none"> Clean the surface to surface to remove the dust and loose particles. Cure the surface if needed.
MIXING & APPLICATION	<ul style="list-style-type: none"> Take approx. 150 ml to 250 ml water for 1 kg material to get the right consistency, mix it for 3-4 minutes to get lump free mixture. Allow the mixture to stand for 2 minutes so that polymers gets dissolved. Apply the mixed material using trowels.
COVERAGE	<ul style="list-style-type: none"> 10 -15 sqft per 40kg for 10-12mm thickness (depend on the surface)
USAGE PRECAUTIONS	<ul style="list-style-type: none"> Do not add more water than recommended. It contains non-toxic material but still, it is important to wear a safety kit when mixing and handling.

STORAGE INSTRUCTIONS

- Store in cool, dry, and well-ventilated place away from heat source or direct sunlight.
- As temperature, humidity, water addition and other parameters vary from site to site; the above information should be treated as general guidelines.

HEALTH & SAFETY INFORMATION

- It contains only eco-friendly fillers and additives. However it is alkaline and hence it is advisable to avoid direct eye and skin contact with this. In case of eye contact, kindly wash with clean water at least for 15 minutes and seek medical help and keep it out of children reach.

Disclaimer: Technical information is based on knowledge and experience of accurate results. These results refer to the long-term application of the product in practice. Recommendations and suggestions are listed for guidance only. Since site conditions during the applications are beyond the manufacturer's control, hence it is also the responsibility of the end-user to ensure that the content in their possession is the latest case.