

GYPSUM PLASTER



TECHNICAL DATA SHEET



PRODUCT DESCRIPTION

JINDAL Air Gypsum Plaster is Ecofriendly premix mortar consisting of special performance polymers. JINDAL Air Gypsum Plaster protects and smoothens wall and is effective on all types of cementitious surfaces. White in color, its strong adhesive properties ensure a powerful bond between the base and the paint, making it the ideal sub – surface for all interior walls only.

KEY FEATURES

DURABLE & CRACKS RESISTANT:

Negligible silt content & added polymers help control shrinkage, assuring cracks free & durable wall.

HIGH COVERAGE:

Minerals binders present in product help reduce density of Wall Putty thus increasing coverage. It covers 20-25 Sq. Ft. per 25 Kg Bag

ECONOMICAL:

The product is a highly coverage and one coat Gypsum Plaster that reduces the construction cost.

ZERO WASTAGE:

It is easy to apply and avoid wastage of material.

SINGLE COAT:

No need to provide the material in double coats, as the normal sand – cement plaster.

PRE MIXED COAT:

No need to add any material in the product. Only water is required.

SUPERIATE FINISHING:

Better finishing with higher brightness and smoothness. This saves Putty & Paint.

REDUCED PAINT CONSUMPTION:

Smooth & fine surface imparted by the product helps cut upon paint consumption.

ECO-FRIENDLY:

JINDAL Air Wall Putty is manufacturing in factory by products of industry helps to reduce carbon footprint at the time no water required for curing helps save water resources.

COVERAGE

A 25Kg bags of JINDAL Air Gypsum Plaster covers 20-25 Sq. ft. and A 40Kg bags of JINDAL Air Gypsum Plaster covers 32-40 Sq. ft. at coverage 10mm thickness. Coverage depends upon quality and nature of substrate being used also depends on application method, surface condition and masonry work.

TECHNICAL PROPERTIES

TECHNICAL SPECIFICATION		
BULK DENSITY:	Upto 770 Kg/ cu. m	Internal
MIXED DENSITY	1.35-1.5gm/cc	Internal
SETTING TIME:	10-15 Minutes	Internal
W/P Ratio:	1:1.25	Internal

COVERAGE @ 8mm to 10mm Thickness	
20kg Packing	16-20 Sq. Ft./ Bag
25kg Packing	20-25 Sq. Ft./ Bag
40kg Packing	32-40 Sq. Ft./ Bag

METHOD STATEMENT

SURFACE PREPARATION

NEW SURFACE

- AAC/Fly Ash/CLC Block surfaces should be clean, sound and free from oil, grease, cement laitance and all loosely adhering particles through wire brush and then damped.
- Absorbent surfaces should be saturated thoroughly

MIXING

- Mix vigorously for 5-10 minutes for making lump free and uniform paste.
- Use 1 Part Water and 1.25 Part Gypsum Plaster.
- For large volume mixing. A slow speed drill is recommended.
- Product should be mixed in such quantities that it could be used within 10-15 Minutes. Of its preparation.



APPLICATION

- Install Wooden strip/dhada or the levelling strip in area the where the ready paste is to be applied.
- Apply gypsum plaster with help of iron float.
- Apply the first coat approx. upto 8mm to 10mm of thickness before the 1st coat sets rake and cross rake the surface.
- After drying for 72 hours surface is now ready to painting.



PACKING SIZE: - 20KG, 25KG & 40KG

SHELF LIFE & STORAGE

- 3 months from date of manufacturing in sealed condition.
- Store in cool and dry place.

Health & Safety: JINDAL Air Gypsum Plaster is non-toxic. Use of gloves and goggles is recommended. Any splashes to the skin or eyes should be washed off with clean water. In the event of prolonged irritation, medical advice should be sought. JINDAL Air components are non-flammable.

Manufacturing by: Future Ecrete Pvt. Ltd. Block #10 to 20, Israna Pardhana Road, Vill. Pardhana, PANIPAT

Marketed by: Peeco Agencies Pvt. Ltd. 901, The Palm square, sector – 66, Gurgaon (HR)