

TECHNICAL DATA SHEET

ABS Stucco Plaster



DEFINITION

Gypsum plaster providing easy, fast finish for small holes, patches and cracks

AREAS OF USAGE

Used for bonding of electrical installations, small repairs, preventing damages in ceramic, granite, marble and similar surfaces.

SPECIFICATIONS

- It sets in a very short time
- Easy to apply.
- It allows simple fillings and repairs to be done quickly.
- It provides temporary and removable protection to all kinds of surface coatings.

PREPERATION AND APPLICATION

- Prior to application, the surface should be free of dust and substances that prevent adhesion.
- Sprinkle gypsum into clean cold water until the water surface is fully covered. After several minutes, start mixing with a low-speed mechanical mixer until it becomes thick and creamy, without lumps.
- The mixture should be used within 5 minutes as it has a quick initial set.
- If it is used to fix an installation element, it should be applied with a spatula and the fixation should be made very quickly.
- The holes etc. are filled with a trowel or spatula and evened immediately.
- ABS Stucco Plaster can also be used to protect surfaces like ceramic, granite and marble. Prepare a watery mixture, pour on the surface and level.
- It is free to step on after the surface gets dry and can be easily removed afterwards.

WARNINGS AND RECOMMENDATIONS

- Do not mix ABS Stucco Plaster with any product or material.
- Do not add water or gypsum to the mixture afterwards
- Site temperature should be at minimum +5°C, maximum +35°C
- As it has a rapid setting time, the mixture should not be prepared more than needed
- The bucket, water and the tools used should be clean

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STORAGE CONDITIONS

ABS Stucco Plaster should be stacked up maximum 20 bags.

Shelf life is 6 months from the production date if closed bags are stored in dry, moisture free interiors off the floor/on pallet.

TECHNICAL DATA

Water / Gypsum Ratio	7-7,5 lt water for 10 kg gypsum
Initial Set	5 minutes
Final Set	12-15 minutes
Pressure Strength	$\geq 100 \text{ kgf/cm}^2$ (4x4 block)
Flexural Rapture Resistance	$\geq 45 \text{ kgf/cm}^2$ (4x4x16 block)
Strained through 200 micron sieve (min)	%99
Loose Unit Volume Weight (powder)	700- 750 kg/m^3
Dry Unit Volume Weight	1000-1050 kg/m^3
Thermal Conductivity Value	0,34 W/mK
Class of Reaction to Fire	A1
Packaging Type	Polypropylene Bag
Net Weight	25 kg \pm %2

SAFETY INFORMATION

Read the directions before usage.

Use glove, eye and face protection.

In case of skin contact, wash thoroughly with water.

In case of eye contact rinse cautiously with water for several minutes.

Get medical attention in case of irritation or rashness in skin.