

SHATEE AL MURJAN GYPSUM



Note: The purpose of this guide is to assist the user or specifier in correctly specifying gypsum plastering products and their installation.

Manufacturer Information

SHATEE AL MURJAN GYPSUM is a well-known producer and supplier of gypsum products. SHATEE AL MURJAN GYPSUM is from naturally occurring material and produces a high quality product that is free of any harmful substances and fulfils current international standards.

Application Cases

SHATEE AL MURJAN GYPSUM is specially designed for use in all types of masonry backgrounds from aerated to dense concrete blockwork.

SHATEE AL MURJAN GYPSUM powder is used for plastering of internal wall, fixing marble grouts and wallboard production. This product is suitable for use within residential buildings, hospitals, hotels, offices and all other rooms with standard humidity conditions. SHATEE AL MURJAN GYPSUM Plaster is designed for use in a variety of masonry backgrounds.

SHATEE AL MURJAN GYPSUM Advantages

- This product is not a DOT hazardous material
- Light
- Easy to apply and spread
- High quality finish
- Low mortar weight
- Economical
- High Strength
- Easy to mix with water
- Applied in single layer

Technical Data

- Colour: White
- Fineness: Residue on 200 micron <12%
- Final Setting Time: 20 Minutes
- Bending Strength: 5.6 MN/m²
- Compressive Strength: 28 N/mm²
- Initial Setting Time: 9.5 Minutes

Toxicological Information

- Avoid contact with eyes, skin and clothing.
- Contains no asbestos.
- Chemical stability: Stable in dry environments
- Avoid breathing dust

Instruction for Gypsum use in decoration:

- Pour some water in a clean bowl. Sprinkle SHATEE AL MURJAN gypsum on the water. Continue till the gypsum mounts over the water.
- Wait for 2-3 minutes until the gypsum absorbs the water, stir it till you obtain a homogeneous mixture.
- Pour the compost in oiled moulds. Wait until compost hardens.
- After hardening take of cartoon-Pierre from the mould.

Instruction for Gypsum use in Plastering

- Clean application area from dust, oil etc. The suitability of any background should be assessed prior to the application of any plaster finish.
- Pour some water in a clean bowl. Sprinkle SHATEE AL MURJAN gypsum on the water. Continue till the gypsum mounts over the water.

- Apply the plaster on wall. Nominal plaster thickness is 8-15 mm. If a thicker application of plaster is required, the first layer should be applied as normal to a maximum thickness of 20 mm.
- Correct the surface using Aluminum floating rule. Clean of the excess gypsum from the surface. Shave the surface via spatula.

Storage Condition

- Store material in a cool, dry, ventilated area
- The bags are supposed to be kept in dry atmosphere where no air flow. They should be cuttled by palettes, on bag on the top of another in a row of maximum 20 bags.