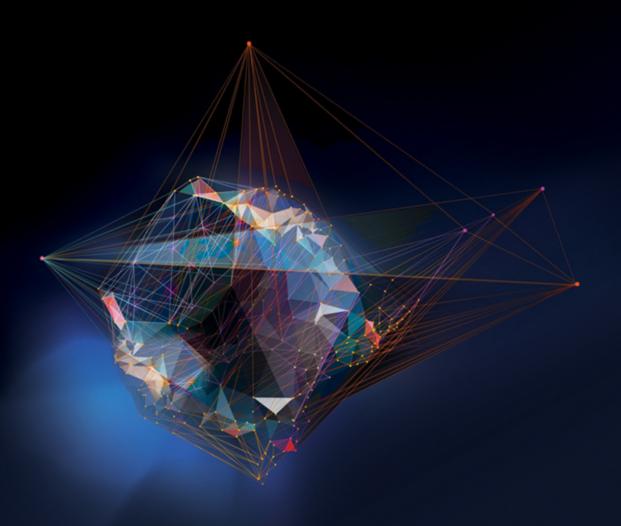
# COMPANY PROFILE 2021







#### **About Us:**

It is an Egyptian industrial company established in 2005 under Law No. 8 of 1997, for the production and trade of gypsum and other products related to the manufacture of gypsum.

#### **Production capacity:**

The current production capacity of the plant is 12000 tons per month. The annual production capacity is 144000 tons annually.

#### Company products:

The company offers excellent quality of fast setting time and slow setting time gypsum and other products derived from gypsum, such as gypsum mortar, gypsum putty and chemical backfill. The company is one of the leading companies in the production and distribution of gypsum within the Arab Republic of Egypt.

#### Vision of company:

In view of the urban expansion and population increase inside and outside the Arab Republic of Egypt, the company is planning to increase productivity and add products due to the importance of gypsum in the construction and building system and the company believes that the Egyptian market is in need of establishing expansion and new projects.

#### Head office:

112- Mohie Aldin Abo Elezz St. - Mohandseen - Cairo

#### Factory:

Plots (336-337-368-369) Industrial Zone - Attaka - Suez.

Tel: 0020233375204 -0020233375206 - 0020233375121



# **Hammer**

# **Product Description:**

Gypsum mortar that ready to use for bricks directly without lining and gives a soft white surface with a thickness of up to 8 cm per layer and can be painted immediately after complete drying.

# Advantages:

- 1- Do not shrink and do not occur on the surface any hair shrieks.
- 2- 50% lighter weight than traditional cement conch.
- 3- Resistance to moisture, water and rain.
- 4- Insulating material for heat & sound.
- 5- Fire resistant material.





# **Technical Specifications:**

- · Color: White.
- Density (Kg/liter): 0.8 ± 0.02.
- · Setting Time: 45 min.
- · Water powder ratio: 2:1.
- Average consumption per ton: 60:65 m2 (thickness 2 cm).

### How to use:

- Clean the surface of the dust by spraying with water.
- Clean water is placed in the mixing bowl by 50% of the weight of the used (Hammer) mortar.
- Add the (Hammer) mortar gradually to the water and leave to ferment for 2 minutes.
- Mix the mixture well until the process of homogeneity and access to the appropriate strength.
- Put the mixture on the wall and start the process of filling using hand applied.
- Start the shield process to get a flat surface.

# Hook

Product Description :

The Hook paste is a high-quality white formula that is ready for direct use. It has been automatically mixed with high quality raw materials and is selected by fixed and balanced measurements. After adding the specified percentage of clean water, it is highly hardened and smooth and has the ability to process all cement, gypsum and paint surfaces for painting and finishing. , As it does not leave any traces of dust after application, and is characterized by high strength on the adhesion to all surfaces of buildings in addition to the rates of individual standard and high ability to cover and hiding from the first layer, in addition to it can access up to 2 mm thickness to cure any defects Surface.

Advantages :

 Provide a clear cost with the best coverage. treatment and concealment of the surface defects of the first layer.

 Standard rates of up to 20 m2 / two decks per 12.5 kg, depending on the nature and roughness of the surface.

 Fast processing and mixing, only needs clean water.

 Do not shrink and therefore rarely occur any hair shrieks.

Do not leave traces of ferment after drying.

Provides a glossy white surface with high gloss and durability.

 For internal and external surfaces (insulated with external paint)

 Only active ingredient is purchased without water and packaging, which represents 40% of the cost.

 Very healthy both when operating or when housing and does not produce any harmful smell.

Suitable for all conch and concrete surfaces. It can also provide surfaces that have already been painted, taking into consideration the conditions of the installation (such as good sur





facing and cleaning of insulators) .
• Setting time of 120 minutes depending on ventilation conditions.

How to Apply:

 Ensure that the product is covered and away from moisture.

 Ensure the cleanliness of the operating pot and the tools of implementation and water.

 It is recommended to add 60 to 70% of clean water.

 Put the amount of water specified in the mixing bowl and then add the powder gradually spray and add to the

Specified amount and then leave for two minutes to complete the drinking and then stir well until mixing well.

Operating and drying time

 Operable within 100 minutes from the start of the mixing time and reach the final drying within 120-150 minutes, and to complete the hardness and paint within 24 hours depending on the nature of the atmosphere and humidity.

Recommended directions

•Do not mix more than can be used within two hours.

•Do not add another amount to the remaining

amount of the previous mixture.

•This paste, like the rest of the other pastes, is preferred to sandpaper and clean it before application starts, and the surface is insulated with water wire or lining before painting according to the workmanship.

•The addition of any other materials, especially adhesives or paints, adversely affects the quality of the product and changes the chemi-

cal reactions.

# Mega

# **Product Description:**

Gypsum based product for the work of a thin layer (up to 4 mm thickness) on concrete surfaces.

# Advantages:

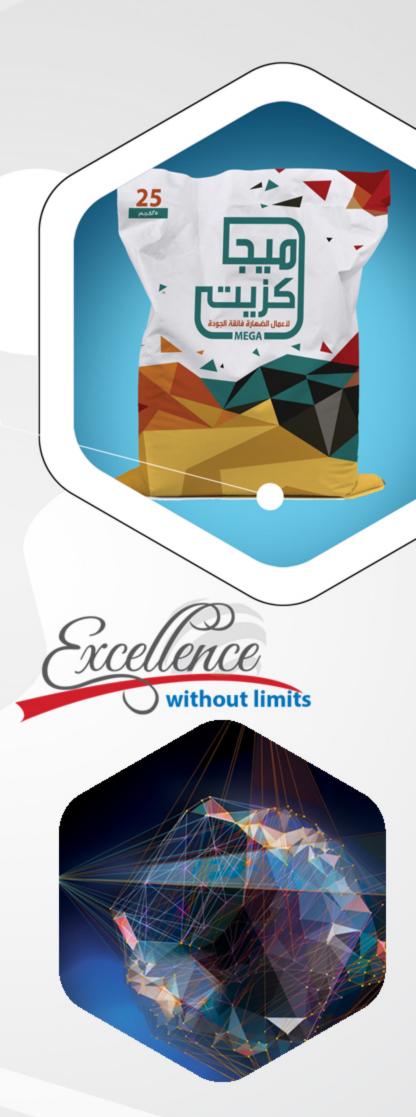
- · It is used on concrete surfaces, buildings, walls and ceilings.
- · It gives smooth surface that can be cleaned with water.
- · Can be considered a final surface without paint and can be coated with various types of paints.

## Technical Specification:

- · Color: white.
- Density  $(kg/L) : 0.99 \pm 0.02$ .
- · Setting time: 45 minutes.
- · Water powder ratio: 2:1.
- consumption rate: 1.25 kg/m² thickness of 1 mm. Mix Mega with water ( about 2 Mega): 1 (water) to get the appropriate building materials and use it over the concrete surface after cleaning it well.







# Goharet Sinai



### Versatile

Excellent, multi-use Gypsum plaster (Slow doubt)

For the work of gypsum decorations By mixing gypsum with water to give a ready mix Then put in molds to obtain decorative shapes Used to make the ceiling cover Work of entrances of houses and establishments It is also used in the antiques industry

#### Fast

Excellent plaster plaste (Quick doubt)
For the work of gypsum decorations By
mixing gypsum with water to give a
ready mix Then put in molds to obtain
decorative shapes It is glued with a
plaster mixture on the ceilings or walls
Work of entrances of houses and establishments It is also used in the antiques industry It is used in finishing
works to speed up the process of
doubt







Trade and manufacture of building materials



#### **PRODUCED BY**

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