



Note on English translation:

This is a translation of the technical data sheet valid in Iran.

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Technical Data Sheet

2024-2025

MAGNO

Magnetic Plaster

Product description

MAGNO is a finish plaster that attracts magnets, letting you hang paintings and other items without fixings. It gives you interactive walls in schools, offices, living spaces, or anywhere where you want to get more creative with your walls.

You can decorate magnetic walls with paint, wallpaper, stickers or specialist finishes such as whiteboard or chalkboard paint without affecting the magnetic attraction.

Storage

This product should be stored in a dry and cool place away from moisture and sunlight.

Field of application

Use MAGNO to finish low suction backgrounds like plasterboard, flat concrete, and other flat surfaces treated with bonding agents. It's also suitable for medium-high suction gypsum undercoat plasters.

Application

- Add about 5 liters of water for every 15 kg of powder in the bucket. Gradually add the plaster to water whilst mixing to a preferred consistency.
- wait 2-3 minutes then mix water and gypsum with a mechanical mixer at a low speed until a proper mixture is obtained.
- Apply the first coat at 2-3 mm thickness.
- Flatten without removing materials. (Speed skims or large spatulas)
- Allow to firm up (Approximately 40mins on wallboard)
- Mix a fresh batch and apply second coat at 1-2 mm thickness.
- Trowel up as needed, avoid over polishing, avoid using water and keep the trowel damp.
- Repeat the above step if necessary.

Application tools

Trowel, Scraper, etc.

Application temperature

Application temperature should be +5°C to +25°C.

Application time

Approx. 40 minutes acc. to substrate.



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Properties and added value

- Smooth surfaces for magnet adsorption.
- Easy and fast application.
- High adherence quality.
- Extended application duration.

Safety Instructions

- In case of contact with skin, rinse with water.
- In case of contact with eyes, the eyes should be cleaned with water and medical help should be taken if necessary.
- If swallowed, rinse mouth with water and drink water afterwards.
- If unexpected symptoms are seen after the above mentioned contacts, ask for medical help.

Technical specifications

Description	Unit	Value
Color	-	Gray
Reaction to fire	-	A1
Wall application thickness	mm	At least 3
Initial setting time	Minute	80-100
Working time	Minute	Approx. 40
Water requirements (Per bucket)	Liters	4.8 - 5.4
Dry set weight	Kg/m ²	
Application temperature	°C	+5 - +25
Shelf life	Month	6

Product	Unit	Consumption
MAGNO (for 3 mm thickness)	Kg/m ²	6

Packing

Product	Bucket Weight (kg)	Material Number
MAGNO	15	7091551504

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