

● Building Strength, Shaping the Future



Export Red Exterior Construction Plaster

Exterior Construction Plaster provides weather-resistant, smooth, and durable surfaces. Ideal for walls, facades, and outdoor finishing with strong adhesion and long-lasting results.

www.MSGYPSUM.COM

Product Introduction

Export Red Exterior Construction Plaster is a high-performance plaster designed for outdoor applications. Resistant to weather, moisture, and cracking, it ensures smooth, durable surfaces and strong adhesion, delivering long-lasting, elegant finishes for modern building facades.

Attributes

- Weather-Resistant: Withstands different climates, ensuring durability.
- Moisture-Resistant: Prevents water infiltration, protecting structures.
- Crack-Resistant: Maintains surface integrity, reducing maintenance.
- Smooth Finish: Provides a polished surface and aesthetic appeal.
- Strong Adhesion: Bonds effectively to various substrates.
- Easy Application: Allows straightforward application.
- Durable Surface: Long-lasting protection against external elements.
- UV Stable: Resists fading and sunlight degradation
- Eco-Friendly: Made from natural materials, promoting sustainability.
- Versatile Use: Ideal for new constructions and renovations.

Instructions for Use

- Surface Preparation: Ensure the substrate is thoroughly clean, dry, and completely free from any dust, grease, or other contaminants before starting the application.
- Mixing: Combine the plaster with clean water carefully, following the manufacturer's recommended ratio precisely to achieve a uniform and workable mixture.
- Application: Apply the mixed plaster evenly and consistently onto the prepared surface using the appropriate tools, ensuring full coverage and proper adhesion.
- Finishing: Smooth and level the surface carefully to achieve the desired texture and finish, ready for any subsequent coating or decoration.
- Curing: Allow the plaster to cure completely and adequately under suitable conditions before exposing it to weather or external forces.

Notes

Storage: Store the plaster in a cool, dry place, protected from direct sunlight, moisture, and humidity to maintain its quality. Shelf Life: Use the product within the recommended time frame to ensure optimal performance and long-lasting results. Safety: Always wear appropriate protective gear during application to prevent skin contact, inhalation of dust, or accidental irritation. Compatibility: Test compatibility with substrates before full-scale application to avoid potential adhesion issues. Environmental Conditions: Avoid application during extreme weather conditions, including heavy rain, freezing temperatures, or high winds.

Applications

- Exterior Wall Finishing: Ideal for providing a durable, weather-resistant, and highly aesthetic finish to building exteriors, enhancing both appearance and longevity.
- Facade Restoration: Suitable for renovating, repairing, and restoring old facades to their original elegance and structural integrity.
- Surface Leveling: Highly effective in leveling uneven or rough surfaces before applying final decorative or protective finishes.
- Moisture Protection: Acts as a strong barrier against moisture ingress, preventing water damage and protecting underlying structures over time.
- Thermal Insulation Enhancement: Contributes to improved thermal insulation properties of buildings, helping maintain energy efficiency and comfort.
- Architectural Detailing: Facilitates the creation of intricate, precise architectural details and decorative features on building surfaces.

Other products

Transform your construction project with our premium materials! Contact us today to place your order and enjoy fast, reliable delivery right to your site



Technical Data

Title	Unit	Result
Amount of powder	grams	1300 - 1400
Amount of water	milliliter	1000
The ratio of water/powder	percentage	75
Initial setting time	min	7 - 8
Final setting time	min	21 - 25
Compressive strength	N/mm ²	9 - 10
Bending strength	N/mm ²	4 - 5
Purity percentage	percentage	88 - 90
Granulation	micron (μm)	0 - 180
Sieve residue	percentage	3 - 5



MSGYPSUM plaster should be consumed no later than 6 months after the date of manufacture

خارجي جبس للواجهات Gypsum Export Red



Mazandaran Semnan Gypsum Company, using modern technology and premium raw materials, produces a wide range of gypsum products including basecoat, finish, and specialized plasters. With high quality, standard setting times, excellent mechanical strength, and easy application, our products meet the demands of construction projects of all scales.

By combining expertise, innovation, and commitment to quality, we provide a solid foundation for building today and shaping the future of the construction industry.

Mazandaran Semnan Gypsum Co.

Head Office Address: Tehran, Shahid Beheshti St., No. 181

Factory Site: 2nd Kilometer, Firuzkoh Road, Semnan, Iran

Phone: +98 21-88755031-5

Fax: +98 21-88755035

Email: info@mazgypsum.com

Website: www.mazgypsum.com

