OMRAN

White Cement Company LLC



Omran White Cement Company was established in the Sohar Industrial Area, Sultanate of Oman, in 2023 and operates as the country's only producer of white cement.

Omran
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Built for consistent quality

The application of modern cement-industry technologies enables the company to achieve a whiteness level exceeding 92% desirable mechanical strength, and consistent product quality.

Company Development

The company has been developed in two phases, utilizing technologies and equipment designed and manufactured in Germany, China, and Iran. the first phase of the plant was commissioned in 2026 with an annual production capacity of 30,000 tons of white cement.

In the second phase, the production capacity will be increased to 300,000 tons per year, while the production of various types of cement and related products is also included in the company's development plan.

The plant's ultimate design capacity is up to 1,000 tons of product per day. The application of modern cement-industry technologies enables the company to achieve a whiteness level exceeding 92%, desirable mechanical strength, and consistent product quality.

2026

30,000
tons

300,000
tons per year

1000
tons per day



Our Production

The production line includes three closed-circuit ball mills with a combined capacity of 50 tons per hour, operating with modern cement-production technologies.

The plant's packing unit has a capacity of 90 tons per hour and is capable of packing products in 25 kg, 40 kg, and 50 kg bags, as well as supplying cement in bulk. all production stages, from the receipt and transfer of raw materials through grinding, production, quality control, and final product packaging, are continuously supervised by qualified and experienced specialists.



Modern Technology

Consistent Quality

High Capacity

Skilled Specialists

Phase One of

Omran White Cement Company

During its first phase, Omran White Cement Company produces white cement in three technical types and strength classes in accordance with the requirements of EN standards.



CEM I 52.5 – High-Strength White Cement

This product is classified in the 52.5 strength class and has a whiteness level exceeding 91%. Its main physical characteristics include high Blaine specific surface area, 28-day compressive strength exceeding 55 MPa, and extremely low, nearly zero sieve residue. The minimum compressive strength of this product after 28 days is 52.5 MPa. This product is suitable for decorative architectural façades and the production of precast concrete and GRC components.



CEM II 42.5 – Medium-Strength White Cement

This product is classified in the 42.5 strength class and has a whiteness level exceeding 91.5%. Its Blaine specific surface area is approximately 3,800–4,000 cm²/g, while its 28-day compressive strength exceeds 45 MPa. The minimum compressive strength after 28 days is 42.5 MPa. This product is suitable for tile and ceramic grouting, mosaic production, precast components, and building façade applications.



CEM III 32.5 – General-Purpose White Cement

This product is classified in the 32.5 strength class and has a whiteness level exceeding 92%. Its Blaine specific surface area is approximately 4,100–4,300 cm²/g, and the residue on a 90-micron sieve is less than 1.8%. Its 28-day compressive strength exceeds 35 MPa, with a minimum compressive strength of 32.5 MPa after 28 days. This product is suitable for tile and ceramic grouting, precast products, and mosaic manufacturing.

Product Quality Control

Product quality is continuously monitored from the receipt and transfer of raw materials through production and final packaging in the plant's chemical and physical laboratories. Tests relating to chemical composition, fineness, compressive strength, setting time, and whiteness are carried out using advanced laboratory equipment by qualified and experienced specialists.

This continuous quality-control process ensures consistent product quality and compliance with the technical requirements and standards of both domestic and export markets.

Product whiteness is measured using precise whiteness-measuring instruments. With a whiteness level exceeding 92%, Omran White Cement is an excellent choice for architectural and decorative applications and for manufacturing high-quality cement-based products.



Phase Two of

Omran White Cement Company

In the second phase, in addition to increasing production capacity and expanding the range of cement products, the company plans to manufacture complementary construction materials. The main products planned for this phase include colored cement and various types of dry-mix mortar.

Omran Colored Cement



Omran Colored Cement is manufactured by combining high-quality white Portland cement with stable mineral pigments, providing durable and consistent colors under various weather conditions.

Consumption varies depending on the product type, mix design, and application. It is supplied in three-layer paper bags of approximately 20 kg, with slight weight variations depending on pigment type and density.Omran Colored Cement is suitable for paving blocks, mosaics, curbstones, concrete blocks, artificial stone, and cast-in-place colored concrete.

Omix Dry-Mix Mortar Products

Omran White Cement Company launched Omix dry-mix mortars in 2026, combining advanced technology, manufacturing expertise, domestic demand, and export potential. The range includes floor, wall, and special-purpose mortars, with further products planned based on market demand.



Omix 1 – General-Purpose Dry Mortar for Floors

- Fast and easy mixing.
- Good workability and adhesion.
- Suitable mechanical strength.
- Reduced water consumption.
- No additional resin or liquid adhesive required.



Omix 2 – General-Purpose Dry Mortar for Walls

- High adhesion and strength.
- Easy mixing and good workability
- Reduced water consumption
- No additional resin or liquid adhesive required.
- Suitable for medium and large elements.
- Allows installation over existing elements as instructed.



Omix 3 – Special Dry Mortar

- Very high adhesion, strength, and durability.
- Fiber-reinforced for vibration and stress resistance.
- Fast mixing and good workability.
- Reduced water consumption.
- No additional resin or liquid adhesive required.
- Suitable for large natural and articial elements.

Packaging and Storage of Dry-Mix Mortars

All Omix dry-mix mortar products will be supplied in 20 kg bags. the bags must be stored in a dry, covered area away from direct sunlight. to prevent damage and excessive compaction of the product, no more than five to six bags should be stacked on top of one another. when stored under proper conditions, the product will have an approximate shelf life of six months from the date of manufacture.



Future Omix Products

The future development plan for the Omix dry-mix mortar portfolio includes brick jointing grout, tile and ceramic grout, building façade coatings, two-component waterproofing systems and other specialized mortars with a variety of colors tailored to market requirements.

Integrated Management System – IMS

Omran White Cement Company operates an Integrated Management System (IMS) to manage its activities in the areas of quality, environmental protection, occupational health, and safety in accordance with international standards ISO 9001 – Quality Management System, ISO 14001 – Environmental Management System and ISO 45001 – Occupational Health and Safety Management System.



ISO 9001

Quality Management



ISO 14001

Environmental Management System



ISO 45001

Health and Safety Management

The implementation of this integrated management system reflects the company's commitment to continuous improvement in product quality, increased customer satisfaction, environmental protection, and the provision of a safe and healthy working environment. By relying on advanced technology, qualified human resources, continuous quality control, and its strategic location in the Sultanate of Oman, Omran White Cement Company is committed to meeting the needs of the domestic market while pursuing the sustainable development of exports of cement and construction-related products.



QUALITY

INNOVATION

SUSTAINABILITY

OMRAN

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