

EXCELLENCE IN MICRONIZED MINERAL PROCESSING

AROSHA POWDER PIONEERS

MICRONIZED INDUSTRIAL MINERALS

A diversified portfolio of high-quality mineral powders — calcium carbonate, talc, lithopone, lime, zeolite, barite, bentonite, dolomite, kaolin, feldspar, silica and coloured minerals — engineered from Iran's rich mineral resources for domestic industries and global markets.



14+

MINERAL PRODUCT LINES

100-4000

MESH RANGE

30+

EXPORT DESTINATIONS

100%

BATCH QUALITY CONTROL

Inside this catalog

SECTION	PAGE
01 Company Profile	03
02 Our Capabilities	04
03 Domestic Distribution & Global Export	05
04 Calcium Carbonate – GCC & Coated GCC	06
05 Talc & Lithopone	07
06 Lime & Zeolite	08
07 White Barite & Bentonite	09
08 Dolomite & Coloured Minerals	10
09 Kaolin & Feldspar	11
10 Silica & Stone Powder	12
11 Product Portfolio at a Glance	13
12 Contact Us	14

Registered & officially invoiced

Registration No. 23640 · National ID 14014544122 · Economic Code 14014544122. Arosha Powder Pioneers Industry issues fully official and compliant invoices for all domestic and export customers.

How to read this catalog

Sections 04 – 10 present the technical description and applications of every mineral product line. Section 11 summarises the full portfolio, and Section 12 provides our complete contact details and sales channels.

About Arosha Powder Pioneers Industry

01 — INTRODUCTION

Arosha Powder Pioneers Industry is recognised as one of **Iran's leading producers of micronized mineral powders**. Leveraging the country's rich mineral resources and modern processing technologies, we manufacture and supply a diverse portfolio of high-quality mineral powders for domestic industries and global markets.

Innovation, precision and expertise form the core foundation of our operations. Our team of experienced specialists ensures that every product meets international quality standards while addressing the specific needs of each industry.

Continuous research and development, advanced production systems and strict quality control have positioned us as a **trusted supplier in the mineral sector** — and the long list of satisfied domestic and international clients reflects our dedication to excellence and reliability.

Our mission is to deliver products that exceed customer expectations in both quality and value, building a reliable partnership with every client we serve.

23640

REGISTRATION
NUMBER

14+

MINERAL PRODUCT
LINES100–
4000

MESH RANGE

100%

BATCH QUALITY
CONTROL

Micronized mineral processing

MODERN PRODUCTION LINES · PRECISE CLASSIFICATION · EXPORT-GRADE PACKAGING

REGISTRATION NO.

23640

NATIONAL ID

14014544122

ECONOMIC CODE

14014544122

Built on technology, precision & reliability

02 — STRENGTHS

Every stage of our operation — from raw material selection to final packaging — is designed to deliver consistent, high-volume supply that meets the exacting standards of modern industry.

Advanced technology

Modern production lines and precise micronization systems ensuring premium and repeatable product quality.

Continuous quality control

Full monitoring of all production stages according to international standards, from feed to finished powder.

High production capacity

Reliable, high-volume supply for both domestic industries and export customers, with stable scheduling.

Domestic & export sales

Strong distribution and export capabilities reaching regional and global markets across several continents.

Official invoicing available

With Registration No. 23640 & National ID 14014544122 & Economic Code 14014544122, Arosha Powder provides fully official invoices for all products.

Customized production

Grades, mesh sizes and packaging developed according to industry-specific technical requirements.



Micronization & classification
CONTROLLED PARTICLE SIZE DISTRIBUTION



Raw mineral selection
HIGH-PURITY FEED MATERIAL

A

Precision at every stage — so that the powder you receive performs **exactly as specified**, batch after batch.

Domestic Distribution & Global Export

03 — REACH



Export-ready logistics

OPTIMIZED PACKAGING · ACCURATE DOCUMENTATION



Domestic dispatch

FAST DELIVERY NATIONWIDE

Domestic markets

In domestic markets our products are widely used in manufacturing, construction, agriculture, chemicals and numerous other industrial sectors. Fast delivery, stable quality and competitive pricing have made us a preferred supplier for major industries nationwide.

Global export services

In the export sector we supply international clients with mineral products that fully comply with global quality standards. With optimized export packaging, accurate logistics management and complete export documentation, we ensure efficient and reliable delivery to markets across the Middle East and beyond.

Long-term cooperation

Enduring relationships with industries across Iran and neighbouring countries reflect our commitment to quality, consistency and professional service.

Customization & consultation

Tailoring products to client needs, supported by expert technical consultation, further strengthens our global presence.

Compliant invoicing

With Registration No. 23640 and National ID 14014544122, the company provides official and fully compliant invoices for all domestic and export customers.

Calcium Carbonate

04 — GCC & COATED GCC

Arosha Powder Calcium Carbonate is one of the most strategic and widely used mineral fillers across numerous industries. Produced from high-purity limestone and processed using advanced micronization systems, it is available in a broad range of particle sizes suitable for various industrial formulations — offered in two main categories: Uncoated (GCC) and Coated GCC.



Uncoated · GCC

MESH 100 → 4000

Known for excellent whiteness, high purity, economic value and compatibility with water-based formulations.

Applications: paints & coatings, emulsion paints and fillers · construction materials, cement, mortar & gypsum products · paper and board — filler grades · detergents, adhesives & sealants · agriculture & animal feed enrichment, soil pH adjustment · glass production, drilling fluids, metallurgy & water treatment.

Coated · GCC

MESH 800 · 1500 · 2500 · 3500

Surface-treated with stearic acid, providing superior hydrophobicity, improved dispersion, lower oil absorption, enhanced mechanical properties and better polymer compatibility.

Applications: PVC and UPVC pipes, profiles & flooring · masterbatch and compound production, synthetic leather · wire and cable insulation, injection and blow molding · plastic films, tires and rubber parts · solvent-based paints, sealants and mastics.

Manufacturing & quality: all products are manufactured using high-technology milling systems, precise micron classification, advanced quality-control laboratories and export-grade packaging. Consistent whiteness, guaranteed purity, stable particle distribution and customized technical specifications make Arosha Powder a trusted supplier in both domestic markets and international export destinations.

Talc & Lithopone

05 – FILLERS & PIGMENTS



Talc Powder

SPECIALIZED GRADES

An ultra-soft, finely micronized mineral filler known for its lamellar structure, smoothness, chemical resistance and thermal stability. With excellent whiteness, precise mesh sizing and consistent purity, it is ideal for demanding formulations.

Produced in grades: White Talc · Green Talc · Afghan Talc, plus grades formulated for waterproofing, plastics, petrochemical use and casting.

Applications: plastics · paints and coatings · waterproofing membranes · paper · ceramics · rubber · cable manufacturing.

Lithopone Powder

B301 · B311

A high-performance white mineral pigment composed primarily of zinc sulfide (ZnS) and barium sulfate (BaSO₄). Known for excellent hiding power, good whiteness, stable thermal behaviour and resistance to discoloration, it is an economical alternative or partial replacement for titanium dioxide (TiO₂).

Grade B301: general-purpose coatings and pigment applications. **Grade B311:** higher brightness and finer particle distribution, preferred for demanding polymer and plastic formulations.

Applications: solvent-based paints · industrial coatings · plastics & PVC · masterbatch · rubber compounds · floorings · printing inks · construction products.

Supplied in standard industrial packaging with stable dispersion, consistent quality and reliable performance. **Contact our sales department for technical data sheets and up-to-date pricing.**

Lime & Zeolite

06 – REACTIVITY & ADSORPTION



Lime Powder

WIDE MESH RANGE

Produced from ultra-high-purity limestone and processed through advanced milling technology to achieve exceptional reactivity, optimal surface area and fully uniform particle distribution. With high CaO content, consistent whiteness, controlled moisture and excellent solubility, it plays a critical role in heavy industry.

Applications: steelmaking · cement production · refractories · water and wastewater treatment · agriculture · chemical manufacturing · environmental applications · high-grade mortars · lime-soil stabilisation · ceramic manufacturing · polymer formulations · pH adjustment in agricultural soils.

Markets: exported to CIS countries, Turkey, Iraq and the GCC region, with reliable packaging options, detailed technical analysis and official invoicing.

Zeolite Powder

MICRONIZED · SEVERAL MESHES

An advanced functional mineral characterised by its unique crystalline lattice, exceptional ion-exchange capability and superior adsorption performance. High purity, large surface area, uniform particle size and excellent thermal stability define its performance.

Applications: water purification · livestock and poultry farming · agriculture · detergents · petrochemical processes · odour-control systems · environmental remediation · industrial filtration systems · absorption towers · animal nutrition · agricultural conditioners · chemical formulations.

Markets: exported to Iraq, Oman, Qatar, Turkmenistan, Armenia and other international markets, with certified quality analysis, durable packaging and official invoicing.



Engineered for maximum industrial efficiency – enhancing thermal reactions and **minimising impurities**, batch after batch.

White Barite & Bentonite

07 – DENSITY & SWELLING



White Barite

BASO₄ · MESH 100 → 2500

A high-density industrial mineral distinguished by exceptional chemical purity, brightness and stability, widely used in oil & gas drilling, paint manufacturing, plastics, rubber, ceramics and radiation shielding.

Drilling grade: specific gravity 4.2+, controlled hardness, uniform particle size distribution and minimal heavy-metal impurities — fully compliant with API standards for drilling mud.

Performance: enhances wellbore pressure control, improves rheological stability and reduces drilling operational costs. In paints and polymers it serves as a high-performance filler with excellent opacity, chemical resistance and weather durability.

Packaging: export-grade jumbo bags and 25 kg sacks.

Bentonite

SODIUM & CALCIUM GRADES

A strategic industrial mineral known for its layered structure, exceptional water-absorption capacity and remarkable swelling properties — essential in drilling, foundry moulding, agriculture, steel production, wastewater treatment and animal feed.

Sodium bentonite: high swelling capacity, superior viscosity and stable rheological behaviour, suitable for drilling mud and metal-casting moulds.

Calcium bentonite: controlled moisture and high purity for animal feed, bedding materials, pelletizing and soil improvement in agriculture.

Quality: precise particle-size control, minimal heavy-metal content, consistent quality and export-grade packaging, with customized production available on request.

Available in mesh sizes from 100 to 2500 and supplied in export-grade packaging. **Customized production according to industry-specific technical requirements is available.**

Dolomite & Coloured Minerals

08 — PURITY & COLOUR



Dolomite LUMP · SIZED · MICRONIZED · CALCINED

A versatile mineral available in lump, sized, micronized and calcined forms, with precise control of CaO and MgO purity — making it suitable for the steel, refractory, agriculture and water-treatment industries.

Applications: steel industry · refractories · agriculture · water treatment · construction and industrial fillers.

Supply: durable packaging, customizable production and direct factory purchase ensuring competitive pricing and guaranteed quality. Our technical team is ready to assist with up-to-date pricing and expert consultation.

Coloured Minerals IRON OXIDES · PIGMENTS

Micronized coloured powders obtained from natural minerals or industrial processes, widely used across many industries. These powders provide stable colours, high coverage and excellent chemical and physical resistance — and are eco-friendly and safe for use.

Applications: colouring concrete and bricks in construction · paint manufacturing · plastics · ceramics · cement pigments.

Portfolio: a wide range of iron oxides, cement pigments and special pigments meeting national and international standards, with long-lasting colour stability and professional consultation.



Choosing the right powder ensures the quality and aesthetic of the final product — **our technical team helps you select the optimal grade.**

Kaolin & Feldspar

09 — CERAMIC MINERALS



Kaolin Powder

RAW · WASHED · CALCINED

With high purity and excellent whiteness, Kaolin is ideal for ceramics, tiles, paints, paper, plastics and rubber industries. Available in raw, washed, calcined and micronized grades with uniform particle size and controlled physical properties.

Micronized powder: high surface area, excellent coverage and dispersibility, ensuring product quality and durability.

Service: direct factory purchase, durable packaging, competitive pricing and fast delivery — plus expert consultation, optimal grade selection and export-oriented evaluation that reduce purchasing risk. Proper kaolin improves production efficiency, lowers costs and enhances final product performance.

Feldspar Powder

POTASSIC · SODIC · CALCIC

With high purity and precise particle size, Feldspar is essential for ceramics, tiles, glass, paints, plastics and rubber industries. Potassic, sodic and calcic types with controlled chemical composition and suitable melting points ensure product quality and strength.

Micronized powder: excellent dispersibility, easy processing and customizable production meeting industrial and export requirements.

Benefits: improves body properties, reduces firing temperature and increases transparency — key to success in sensitive industries. Direct factory purchase, durable packaging, competitive pricing and fast delivery are guaranteed.

Reliable partnership: with precise analysis and customer-focused service, Aroscha Powder is your dependable partner for high-quality industrial raw material supply — supporting export requirements and long-term industrial supply alike.

Silica & Stone Powder

10 – STRENGTH & WHITENESS



Silica Powder

SiO₂ · VARIOUS MESH SIZES

Silica, or silicon dioxide (SiO₂), is one of the most important minerals in various industries. It is widely used in glass, ceramics, foundry, paint, plastics and cement production.

Performance: silica powder and micronized silica with high purity and precise particle size provide excellent physical and chemical properties, high thermal and chemical resistance, enhancing product strength and durability.

Applications: used as a filler, abrasive, exfoliant or desiccant in different industries. Choosing the right grade directly affects final product quality and cost.

Service: industrial silica in various mesh sizes, with high purity, competitive pricing, professional consultation and versatile packaging.

Stone Powder

JOOOSHEQAN LIMESTONE · > 98 %

Arosha's Jooosheqan limestone powder, with very high whiteness and purity of over 98 %, is an ideal choice for construction, tile adhesives, sculpture and animal feed industries.

Performance: this micronized powder offers precise particle size, controlled oil absorption and high adhesion, ensuring superior final product performance.

Supply: direct purchase from the factory guarantees competitive pricing and authentic quality. Durable packaging and customizable mesh sizes meet industrial and export requirements.

Support: for price inquiries and technical consultation, our experts are ready to assist.



Purchasing high-quality minerals from a trusted supplier ensures the success of industrial production.

Product Portfolio at a Glance

11 — FULL RANGE

A single, dependable source for micronized industrial minerals — supplied in standard industrial packaging, with official invoicing and export documentation.

Product range		TYPICAL GRADES & PRINCIPAL APPLICATIONS
PRODUCT	GRADES / FORMS	PRINCIPAL APPLICATIONS
Calcium Carbonate	Coated 800–3500 · Uncoated 100–4000	Plastics, PVC, masterbatch, paints, paper, rubber, construction, agriculture, water treatment
Talc	White · Green · Afghan · waterproofing	Plastics, paints & coatings, waterproofing membranes, paper, ceramics, rubber, cable
Lithopone	B301 · B311	Solvent-based paints, industrial coatings, plastics, masterbatch, rubber, inks, flooring
Lime	Wide mesh range, high CaO	Steelmaking, cement, refractories, water treatment, agriculture, chemicals, mortars
Zeolite	Micronized · several meshes	Water purification, livestock & poultry, agriculture, detergents, petrochemical, odour control
White Barite	SG 4.2+ · mesh 100–2500	Oil & gas drilling mud (API), paints, plastics, rubber, ceramics, radiation shielding
Bentonite	Sodium & Calcium grades	Drilling, foundry moulding, agriculture, steel, wastewater treatment, animal feed
Dolomite	Lump · sized · micronized · calcined	Steel, refractories, agriculture, water treatment, construction fillers
Coloured Minerals	Iron oxides · cement & special pigments	Colouring concrete & bricks, paints, plastics, ceramics
Kaolin	Raw · washed · calcined · micronized	Ceramics, tiles, paints, paper, plastics, rubber
Feldspar	Potassic · sodic · calcic · micronized	Ceramics, tiles, glass, paints, plastics, rubber
Silica	SiO ₂ · various mesh sizes	Glass, ceramics, foundry, paint, plastics, cement; filler, abrasive, desiccant
Stone Powder	Joosheqan limestone > 98 %	Construction, tile adhesives, sculpture, animal feed

PACKAGING

25 kg sacks, jumbo / big bags and bulk loading, palletised and shrink-wrapped for export.

DOCUMENTATION

Certificate of analysis, technical data sheets, packing list and official invoicing.

CUSTOMIZATION

Mesh size, coating level and packaging tailored to industry-specific requirements.

Contact Us

Send us your application, target grade and monthly volume — our sales and technical team will recommend the right mineral product, provide technical data and arrange samples for your own trials.

TEHRAN OFFICE

Head office · Tehran

ADDRESS Valiasr Street, at the intersection of Mir Sharifi and Salar, Tajrish, Tehran, Iran

TEL -

EMAIL aroshapowder@gmail.com

WEB www.podrsang.ir

QOM OFFICE

Sales office · Qom

ADDRESS Ferdows Commercial Complex, Unit 221, Imam Reza Boulevard, Qom, Iran

TEL [025-38208131](tel:025-38208131)

EMAIL Powdersang@gmail.com

WEB www.podrsang.ir

INSTANT CONTACT

Mobile & messaging

MOBILE [09134273154](tel:09134273154)
[09134422983](tel:09134422983)
[09134272549](tel:09134272549)
[09134432591](tel:09134432591)

HOURS Saturday – Thursday, 08:00 – 17:00 (GMT +3:30)

COMMERCIAL

Sales & documentation

ENQUIRIES aroshapowder@gmail.com

INVOICING Official invoices — Reg. No. 23640 · Nat. ID 14014544122 · Eco. Code 14014544122

TERMS Domestic & export sales · optimized export packaging · full documentation



Tell us your **application, target grade and monthly volume** — and we will answer with a recommendation, technical data and pricing.