

YUNZE

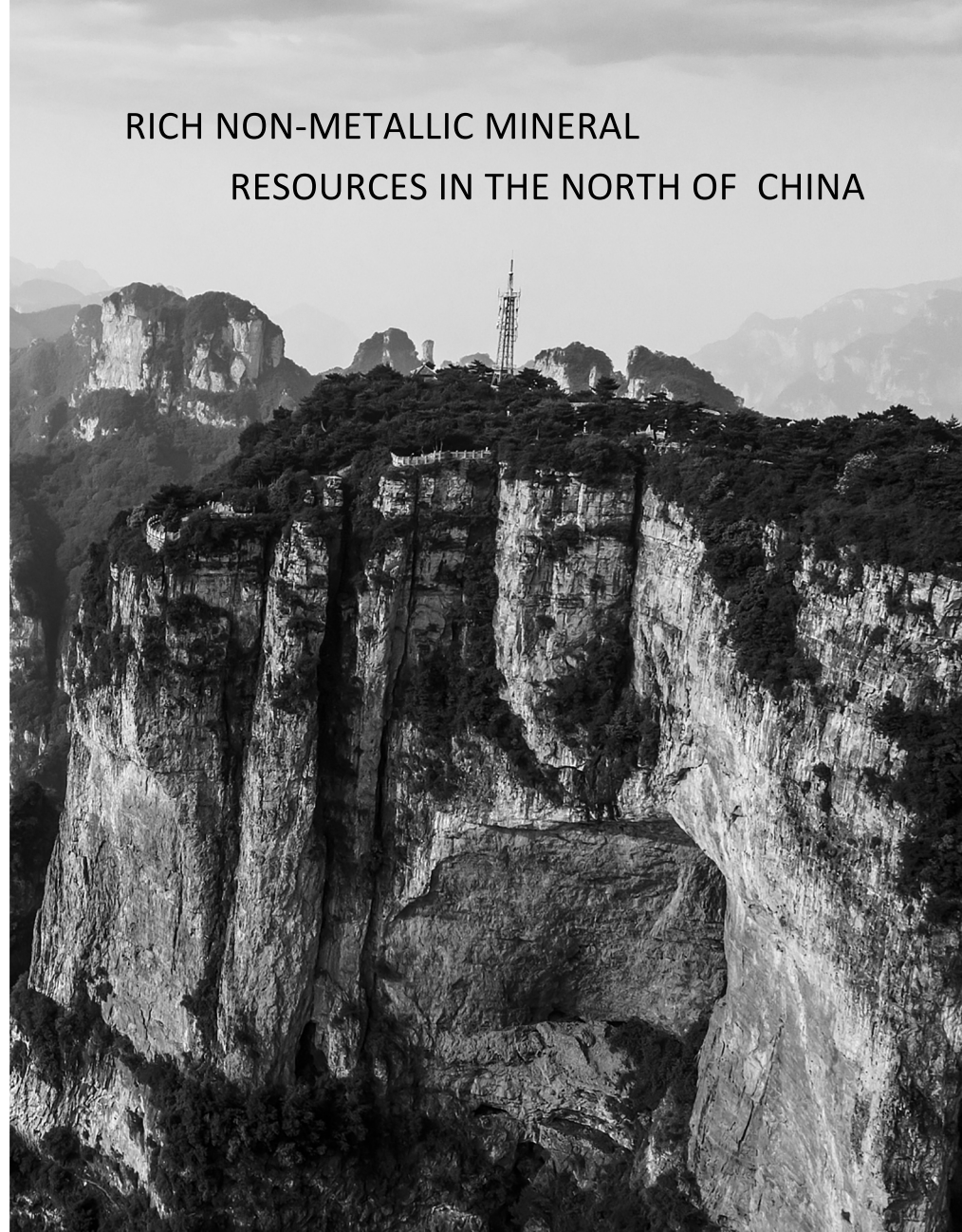
MINERAL



Since 2004, YUNZE MINERAL has engaged in the production of award-winning quartz sand products, such as quartz sand for water filtration, glass-making silica sand, quartz sand for sandblasting, casting, epoxy flooring, and construction.



RICH NON-METALLIC MINERAL
RESOURCES IN THE NORTH OF CHINA





Quartz Sand

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Visit MiningValleys.com to view our most comprehensive and up to date collection quartz sand products and other mineral products.

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MiningValleys belongs to Yunze Mineral Products Co., LTD company in Hebei province of China. Being based on rich mineral resources of Vermiculite Mineral, Mica Mineral, Quartz Mineral, and Rock mineral in northern China, we concentrated to develop and manufacture over 100 kinds of mineral products, including raw vermiculite flake, expanded vermiculite powder, natural mica flake, mica powder, synthetic mica flake, high purity quartz sand, colored silica sand, and landscape rock pebbles. All of those products come in different types and sizes for different usage.

MiningValleys started the company as a mining and quarry company in 2004. During our commencing years, we mainly dealt with the manufacturing of quartz and vermiculite minerals. And the business was confined by serving the domestic market only. After going through struggles, and lots of hard work, we've gained trust from customers worldwide. We received a gem response overseas and expanded our exportation worldwide, which proved to be a huge success for us.



Common Quartz Sand

Appearance: Part of the large grain surface with yellow skin wrapped

SiO_2 : 90-99%; FeO_2 : 0.02-0.06%;

Applications: Mainly used in precision casting, epoxy flooring, sandblasting, water filtration, refractories, chemical industry, construction industry, and even more.

**YZ-C-01
COMMON QUARTZ SAND**

Used in precision casting,
refractories and construction industry.

70-120 MESH



**YZ-C-03
COMMON QUARTZ SAND**

Used in water filtration
system, precision casting,
sand blasting, epoxy flooring, etc.

26-40 MESH



**YZ-C-05
COMMON QUARTZ SAND**

Used for water filtration system,
drinking water filtration, industry
water and swimming pool water filtration.

8-16 MESH



**YZ-C-02
COMMON QUARTZ SAND**

Used in precision casting,
epoxy flooring, and construction.

40-70 MESH



**YZ-C-04
COMMON QUARTZ SAND**

used in water filtration,
sandblasting,artificial grass turf, etc.

16-26 MESH



**YZ-C-06
COMMON QUARTZ SAND**

Used in water filtration system,
drinking water filtration, and swimming
pool water filtration.

6-8 MESH





YZ-C-07
COMMON QUARTZ SAND

Commonly used in aquariums, pools, industrial,
wastewater, municipal, residential water filtration system.

4-6 MESH



YZ-C-09
COMMON QUARTZ SAND

Commonly used in aquariums, pools, industrial,
wastewater, municipal, residential water filtration system.

8-16 MM



YZ-C-08
COMMON QUARTZ SAND

Commonly used in aquariums, pools, industrial,
wastewater, municipal, residential water filtration system.

5-8 MM



YZ-C-10
COMMON QUARTZ SAND

Commonly used in aquariums, pools, industrial,
wastewater, municipal, residential water filtration system.

16-32 MM



Refined Quartz Sand

Appearance: White or crystalline

SiO₂: 99-99.5%; FeO₂: 0.015-0.02%;

Applications: Can be used for drinking water filtration, premium glass making, glass products, refractory materials, smelting stone, precision casting, grinding wheel grinding materials, etc.



YZ-B-01
REFINED QUARTZ SAND
The granules almost seem like powder.
70-140 MESH



YZ-B-02
REFINED QUARTZ SAND
Granules almost seems like fine salt.
40-70 MESH



YZ-B-03
REFINED QUARTZ SAND
Almist seems like coarse salt.
26-40 MESH



YZ-B-04
REFINED QUARTZ SAND
Seems like white granulated sugar
16-26 MESH



YZ-B-05
REFINED QUARTZ SAND
Seems like millet grains
10-20 MESH



YZ-B-06
REFINED QUARTZ SAND

Almost seems like mung beans.

8-12 MESH



YZ-B-07
REFINED QUARTZ SAND

Almost seems like red beans.

6-8 MESH



YZ-B-08
REFINED QUARTZ SAND

The granules seems almost like corn kernels.

4-6 MESH



YZ-B-09
REFINED QUARTZ SAND

The granules are a little bit larger than peanuts.

3-5 MESH



High-Purity Quartz Sand

Appearance: White or crystalline

SiO₂: 99.5-99.9%; FeO₂: ≤0.001%;

Applications: Can be used for drinking water filtration, premium glass making, glass products, refractory materials, smelting stone, precision casting, grinding wheel grinding materials, etc.



YZ-A-01
HIGH-PURITY QUARTZ SAND

The granules almost seem like powder.

70-140 MESH



YZ-A-02
HIGH-PURITY QUARTZ SAND

The granules seems like fine salt.

40-70 MESH



YZ-A-03
HIGH-PURITY QUARTZ SAND

The granules seems like coarse salt.

26-40 MESH



YZ-A-04
HIGH-PURITY QUARTZ SAND

The granules seem like white sugar granules.

16-26 MESH



YZ-A-05
HIGH-PURITY QUARTZ SAND

Almost seems like rice grains.

10-20 MESH



YZ-A-06
HIGH-PURITY QUARTZ SAND

Almost seems like mung beans.

8-12 MESH



YZ-A-07
HIGH-PURITY QUARTZ SAND

Almost seems like red beans.

6-8 MESH



YZ-A-08
HIGH-PURITY QUARTZ SAND

The granules seems almost like corn kernels.

4-6 MESH



YZ-A-09
HIGH-PURITY QUARTZ SAND

White or crystalline

3-5 MESH



Quartz Sand for Water Filtration

Quartz Sand is a natural water filtration media that can be used in aquariums, swimming pool filter system, quartz sand filter system, drinking water filtration system, industry water filter, wastewater treatment system media, and oil and gas well fracturing.

Popular Sizes: 4-6mesh, 8-16mesh, 16-26mesh



Sandblasting

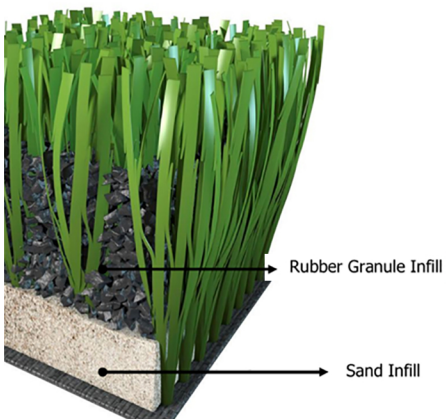
Sandblasting, also called Abrasive Blasting, is a good way to clean and remove the rusty metal, peeling paint, and corrosion, both for small jobs, such as weathered patio furniture, and large projects like restoring vehicles. When compressed air—often under as much as 100 pounds of pressure—allows an abrasive to scour a surface and remove what you want, or to clean and polish a surface.

www.miningvalleys.com





Turf Infill



Silica Sand for Artificial Grass Turf Infill

Silica sand is used as an infill for synthetic turf to help the turf grass blades stand upright as well as to provide UV protection to the backing material.

Our high-quality synthetic turf infill silica sand, which are highly graded, processed, and sieved for perfectly used in filling turf, football pitches, beach volleyball, tennis court, and tennis soccer.

Particle requirements: 40--60 mesh, 20--40 mesh, 10--20 mesh, 1-2mm, 2-4mm, etc.

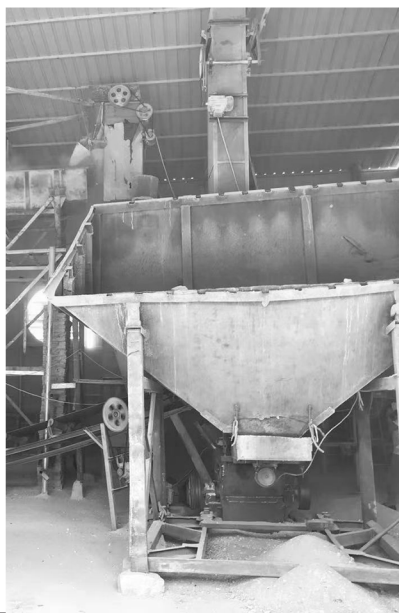
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Silica Sand for Epoxy Flooring

Epoxy floors are durable, easy to clean, weather-resistant, and can look great with the right finish. Its textured finish makes it a great non-slip floor for any driveways, sidewalks, patios, garage floors, business, or industrial space that needs durability and traction.



Located in Lingshou county Hebei Province, which is one of the main production areas of quartz sand in north China. MiningValleys has built and developed a variety of quartz production lines. Our quartz sand can be used for water treatment, epoxy flooring, casting, refractory material, artificial grass infill, glassmaking, as well as construction.

For decades, MiningValleys has been committed to the development and production of non-metallic mineral products. The product quality gradually improved. Taking the advantages of the rock mineral resources of Taihang Mountains, along with the superior geographical location, we integrated and built a variety of mineral products business, and a number of mineral supply chains are becoming increasingly mature.

Not only quartz products, we're also other non-metallic manufacturer and supplier, like raw vermiculite flake, exfoliated vermiculite, mica flake, landscape gravels and pebbles, rock and stone, etc.

www.miningvalleys.com



YUNZE MINERAL

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