

AGGREGATES

(SILICA SAND/ SILICA POWDER)



Description

Silica Sand is a naturally occurring granular material composed primarily of quartz (SiO_2). It is washed, dried, and screened to produce various grades for industrial applications, providing excellent mechanical strength, chemical stability, and high purity.

2. Applications

- Glass manufacturing (flat glass, container glass, fiberglass)
- Foundry Molds and cores
- Construction materials (concrete, mortar, screed)
- Industrial flooring systems
- Water filtration media
- Sports surfaces and golf courses
- Abrasives and blasting

. Storage & Handling

- Store in a dry, covered area
- Avoid inhalation of dust—use dust suppression and PPE
- Shelf life: Indefinite if stored in dry conditions

Properties

Form	Off White Sand
SiO_2 Content	$\geq 98.5\% - 99.9\%$
Particle Size (D50)	0.1 mm – 2.0 mm

General Terms & Conditions

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