

INDUSTRIAL MINERALS / 01

Quartz

Silica

ORIGIN	PRODUCT TYPE	AVAILABLE TYPES
India — Rajasthan / Gujarat	Industrial Mineral	Powder, Grits, Lumps
INCOTERMS	MOQ	LEAD TIME
FOB, CIF	1 x 20' FCL	Confirmed at Quotation

Other Incoterms (EXW, CFR, DDP) available on request. Lead time depends on destination, carrier schedules and each country's own import/customs rules — we confirm an exact shipment date once the destination port is known.

SPECIFICATIONS BY FORM

PARAMETER	POWDER	GRITS	LUMPS
SiO ₂	98% – 99.5%	98% – 99.5%	98% – 99.5%
Fe ₂ O ₃	Max. 0.03% – 0.10%	Max. 0.03% – 0.10%	Max. 0.03% – 0.10%
Moisture	Max. 0.5%	Max. 0.5%	Max. 0.5%
Size	100/200/325 Mesh	2–10 mm	10–40/40–80 mm

Values shown are commercial ranges. Grits and Lumps are a commercial size distinction, not a purity distinction — the SiO₂/Fe₂O₃ specification stays the same across all three forms. What changes is handling: Powder suits glass and ceramics batching lines, while Grits and Lumps suit foundry and bulk processes where a coarser feed is easier to melt or crush on-site. Buyers new to the trade often ask for a form by habit rather than necessity; confirming your process equipment first avoids ordering a size that then needs re-grinding.

PACKAGING	DOCUMENTATION
25 kg & 50 kg PP Woven Bags 1000 kg Jumbo Bags Other sizes and custom packaging are available on request.	Certificate of Analysis (COA) Certificate of Origin Additional certification available on request.

APPLICATIONS

- **Glass Mfg.** — All forms
 - **Ceramics** — Powder, Grits
- **Foundry** — Grits, Lumps
 - **Paints & Coatings** — Powder