

INDUSTRIAL MINERALS / 05

Bentonite

Montmorillonite Clay

ORIGIN	PRODUCT TYPE	AVAILABLE TYPES
India — Gujarat / Rajasthan	Industrial Mineral	Sodium, Calcium
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 TYPE

PARAMETER	SODIUM BENTONITE	CALCIUM BENTONITE
Swelling Index	15 ml/2g Min.	2 – 5 ml/2g
Montmorillonite Content	80% Min.	75% Min.
Moisture	Max. 12%	Max. 12%
Mesh	200 Mesh	200 Mesh

Values shown are commercial ranges. Sodium and Calcium Bentonite differ in exchangeable cation content. Swelling Index is the parameter drilling-fluid buyers check first.

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

- **Drilling Fluids** — Sodium type

– **Foundry** — Sand binder
- **Iron Ore Pelletizing** — Binder