

Technical Data Sheet

Product Name: API GRADE BENTONITE

Aspect: Powder

General Description: We produce bentonite as per internationally used and most commonly accepted standard like API 13A Section-9 (ISO 13500:1998)

Product Features: - API standard is being preferred in application like oil, gas and water well drilling.

Requirement	Specification	Result
Viscometer dial reading at 600 RPM	30 minimum	31 min
Filtrate Volume	15 cm ³ maximum	15 cm ³
Residue of diameter greater than 75 µm	Maximum mass fraction 4.0%	3.5 max
Moisture	13.0 wt percent maximum	12.0% max
Yield Point / Plastic Viscosity Ratio	3 maximum	3

Remarks:

The permeability of the bentonite is sensitive to the water being used. The figures are for fresh water not containing any chlorides. The carbonate hardness not exceeding 200ppm.



[Star Export House accreditation by Govt. of India]

ISO 9001 : 2015 Quality System

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Only in-house production & process:
Bentonite | Drilling Polymer & Cellulose | Drilling Foam | Bentonite Pellets| Super Absorbent Clay