

SPECIFICATIONS FOR BENTONITE POWDER (DRILLING GRADE)

Bentonite is a highly effective rheological agent for oil & synthetic fluids, particularly in high temperatures. Bentonite is organophilic clay. Bentonite is extracted from hectorite clay that is highly efficient rheological additive in oil & synthetic drilling fluids for firm suspension & holes Cleaning and Bentonite is stable above 1500C and is efficient in the enhancement of rheological characteristics and controls. Bentonite allows to raise the penetration of HPHT fluid.

GRADE

Sr no.	Parameters	Unit	Specification
1	Viscosity at 600rpm	cps	30 min
2	YP / PV RATIO		3 max
3	Filter Loss	ml	15 ml max
4	Residue greater than 200 mesh	%	4 max

GRADE

Sr no.	Parameters	Unit	Specification
1	Viscosity at 600rpm	cps	30 min
2	YP / PV RATIO		6 max
3	Filter Loss	ml	16 ml max
4	Residue > 75 micron or 200 mesh	%	2.5 max

Admin office: 110 A Block City Center, Nr Idgah Circle Asarwa Bridge, Asarwa, Ahmedabad Gujarat 380 016 INDIA

Plant: Plot No. 410 Phase II, Vatva G. I. D. C. Industrial Estate, Vatva, Ahmedabad Gujarat 382 445 INDIA

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GRADE

Sr no.	Parameters	Unit	Specification
1	Yield	Bbls	90 min
2	Filtrate Loss	ml	15 max
3	Moisture	% Wt.	15 max
4	Wet Screen Analysis 200 Mesh Residue	% Wt.	2.5 max
4	Dry Screen Analysis 100 Mesh Sieve	% Wt.	98 min

Packing: As per requirement

Origin: India

** Note: Specification & Chemical analysis can be furnished only when we get to know the grades / application desired by you.*

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