



TEST REPORT

BENTONITE POWDER

CERTIFICATE OF CONFIRMITY

PARTY :
DATE :
SAMPLE NO. :
PRODUCT : **BENTONITE POWDER**
QUALITY : **BENTO-CAST(Regular)**

Sr. No.	Parameters	Specification*
1.	Moisture	11-13%
2.	Ph(2% slurry)	9-11
3.	Free Swelling value(2gm/100ml)	28-30 Max
4.	MB Value	380-400
5.	Gelling time	Instant
6.	Gelling Index	70 cc
7.	GCS(10:4)	12 PSI Min
8.	Fineness (Dry mesh passing through)	
	100 BSS mesh	99% Min
	200 BSS mesh	85% Min

* as per IS 12446:2007