

# BENTONITE



CIN No. U14290GJ2016PTC093703

## SATYA LAXMI MUD-CHEM PVT LTD

( An ISO 9001 : 2015 Certified Company )

Factory Address : Plot No. : 191, APIIC, Peddagantyada, Visakhapatnam (AP) - 530044 Ph. 0891-2581646

Head Office : 140 & 141, Time Squre Empire, Mirzapar Road, Bhuj - Kutch. 370001, Gujarat - India. Ph. No : +91 2832- 232289

Reg. Office : 58, Gopi Kunj Bungalow, Ashapura Park, Opp. Aiya Nagar, Bhuj - Kutch. 370001

email : [info@slmpl.com](mailto:info@slmpl.com) | website : [www.slmpl.com](http://www.slmpl.com)



**Different Grades of Bentonite :**  
**API DRILLING , IOP, FOUNDRY, CIVIL ENG, HIGH YIELD, ANIMAL FEED ETC**

SR. NO.	PARAMETERS	IOP GRADE	FOUNDRY GRADE	DRILLING GRADE	CIIVL ENG GRADE	PAPER GRADE
1	Moisture (%)	< 13	<13	<13	<13	<11
2	Free swelling (ml)	>30	>30	-	>30	>28
3	pH Value	9.5-10.5	9.0-10.5	9.5-10.5	9.5-10.5	9.5-10.5
4	PWA (%)	>700	-	-	-	-
5	Gelling Time	-	Instant	-	-	-
6	WTS (N/cm2)	-	>0.40	-	-	-
7	Viscometer @ 600 rpm	-	-	>40 cps	>35	-
8	Fluid Loss	-	-	<15 ml	-	-
9	MBA (mg / gm of clay)	>400	>400	>400	>400	>400
10	200 Mesh (Dry)	>85 %	>85 %	>85 %	>85 %	100%

