



# Aarna Consultancy & Trade

Email-: [admin@aarnagroup.com](mailto:admin@aarnagroup.com)

Contact -: +91 7758073636

[www.aarnagroup.com](http://www.aarnagroup.com)

## Bentonite

Specification	
Moisture, % Max	14
pH Value	9 - 10
Gelling Time	Instant
Free Swelling Value, ml	28-30 min
Fineness, % Min passing through 200 mesh	85
Loss on Ignition, % weight	9 - 11
Silica as SiO <sub>2</sub> , %	47-55
Iron as Fe <sub>2</sub> O <sub>3</sub> , %	10 -13
Aluminium as Al <sub>2</sub> O <sub>3</sub> , %	15-20
Calcium as CaO, %	1-1.5
Packing	50KG PP Bag and 500 kg Jumbo Bag

**Storage:** Should be kept in cool & dry conditions below 25°C. Avoid exposure to Moisture, heat & light.

**Shelf Life:** 12 months from the date of manufacturing.

**Packing:** In 50 KG PP Bag and 500 kg Jumbo Bag or as per customer specification / requirement.