MGS

Bentonite Powder



Bentonite Powder is a high-quality premium grade powder produced to OCMA standard. It is specially formulated to provide rapid development of viscosity and gel strength for drilling and civil engineering applications.

When mixed with water Bentonite Powder swells to many times its volume and rapidly forms a thixotropic gel.

Applications

- Borehole sealing
- · Landfill gas well sealing
- Grouting
- Isolating instrumentation and sampling

Specifications	
Physical Appearance	Pale coloured powder
Moisture Content	12% ± 2%
Specific Gravity	2.4 – 2.6
Bulk Density	800 – 1000kg/m³
Dry Screen Analysis	Min 75% < 75 micron

Features

- Easy to mix and use
- · High gel strength
- Rapid build up of viscosity
- Suitable for use immediately after mixing

Storage

• Must be kept dry and free from moisture

Packaging

• 25kg paper bags