

# Borehole Fill Material

## Bentonite Powder



### APPLICATIONS

- Borehole sealing
- Grouting
- Isolating instrumentation and sampling zones

### FEATURES

- Easy to use & mix
- High gel strength
- Rapid build-up of viscosity
- Suitable for use immediately after mixing
- 25kg bags

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.

### PROPERTIES

|                     |                             |
|---------------------|-----------------------------|
| Physical Appearance | Pale coloured powder        |
| Moisture Content    | 12% ± 2%                    |
| Specific Gravity    | 2.4 – 2.6                   |
| Bulk Density        | 800 – 1000kg/m <sup>3</sup> |
| Dry Screen Analysis | Min 75% < 75 micron         |



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