

## TECHNICAL INFORMATION

### Bentonite Cement Pellets 2:1

Bentonite cement pellets are a quick, clean and easy alternative to using a slurry when grouting or decommissioning boreholes.

Typically, they will sink to depth through water and negate the need to use mixers, pumps and tremie pipes.

#### Typical Analysis (%)

SiO <sub>2</sub>	55
Al <sub>2</sub> O <sub>3</sub>	12
Fe <sub>2</sub> O <sub>3</sub>	7
TiO <sub>2</sub>	1
CaO	22
MgO	4
K <sub>2</sub> O	1
Na <sub>2</sub> O	3
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#### Pellet Size Density Colour:

Diameter	8mm
Length	5-18mm
Bulk Density	1.05-1.15g/ml
Specific Gravity	2.20-2.50g/ml
Colour	Light Grey

#### Typical performance characteristics

Contained swelling volume	20-30% (>48hrs)
Settling Velocity	40 (cm/Sec)
Swelling onset	2 minutes
Strength	No commitment given

Available in 25kg bags