



## Cebo Conduct-Gel 1.0

Industrial Drilling & Energy

### Description & Properties

Cebo Conduct-Gel 1.0 is a **unique one-sack solution** composed of a specially selected Bentonite and graphite mixture that allows **heat transfer** from the power cable to the surrounding soil. Cebo Conduct-Gel 1.0 is a **non-hardening suspension** and therefore easy to remove after a certain period of time.

### Typical properties

| <u>Parameter</u>                           | <u>Test method / In accordance with</u> | <u>Requirement</u> | <u>Typical property</u>  |
|--|---|--------------------|--------------------------|
| Specific Gravity                           |   |                    | 2.6 t/m <sup>3</sup>     |
| Bulk density                               |   |                    | ≈ 900 kg/m <sup>3</sup>  |
| Specific density                           |   |                    | ≈ 1100 kg/m <sup>3</sup> |
| Thermal Conductivity 175 kg/m <sup>3</sup> |   |                    | 1.05 W/m.K               |
| Thermal Resistivity 175 kg/m <sup>3</sup>  |   |                    | 0.95 m* K/W              |

Cebo Conduct-Gel 1.0 is available in 700 kg big bags.

In so far as we can ascertain the above-stated information is correct. However, we are unable to provide any guarantees with regard to the results that you will achieve with this. This specification is provided on the condition that you determine yourself to what degree it is suitable for your purposes.

Date : 14.05.2020  
Document number : 108501GB

### Contact us for more information

#### Cebo Holland BV

Westerduinweg 1  
NL-1976 BV IJmuiden  
The Netherlands

info@cebo.com  
www.cebo.com  
Tel. +31(0)255-546262

