

Product Data Sheet

CEBOGEL®



Trenchcontrol

CEBOGEL® Trenchcontrol is a superior performance, sodium-activated Bentonite, characterized by its ability to rapidly seal trench walls. The product has an impressive low filtrate loss and is therefore used effectively in sandy soil formations. The stability of CEBOGEL Trenchcontrol allows for effective use with (high blast furnaces slag) cement, making it the product of choice for grouting & slurry wall operations.

Advantages

- Rapid sealing and low filtrate loss ensure optimal trench stability in sandy soils
- Highly compatible with (HBFS) cement, delivering reliable performance in grouting and slurry wall operations

Typical Properties

Parameter	Test method / In accordance with	Required
Moisture content	% on wet / Halogen 150°C constant weight	≤ 13%
Grain size	Passing 125 µm dry sieve	≥ 95% < 125 µ
Specific density	-	≈ 2300 kg/m ³
Bulk density	-	≈ 900 kg/m ³
Marsh funnel viscosity (4%)	Marsh Funnel	≥ 29 sec.
7,5 min Fluid Loss, 24 hrs. (4%)	API Filter Press	≤ 10 ml

Certification & Accreditation

CEBOGEL® Trenchcontrol complies with BRL 5079 and is certified under the BSB® Product Certificate K-0226544-1.

CEBOGEL® Trenchcontrol is available in 1000 kg big bags as bulk.

Version; 03-2025