

Product Data Sheet

CEBOGEL[®] CE



CEBOGEL[®] CE is a high quality sodium-activated Bentonite, characterized by its high water absorption capacity. CEBOGEL CE is a multi-purpose product and works effectively in several Civil Technical applications including diaphragm & slurry walling. The stability of CEBOGEL CE allows for controlled contamination with cement containing products. CEBOGEL CE is very effective in landfill sealing technologies. CEBOGEL CE complies with CUR 33 recommendations that set requirements for Bentonite enhanced soils.

Advantages

- High water absorption capacity & low permeability
- Can be used effectively in several Civil Engineering, Landfill and Sealing applications

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
Methylene blue	VDG	≥ 300 mg/g
Swell Index	ASTM D5890	≥ 24 ml/2 g

Certification & Accreditation

- CEBOGEL CE complies with CUR 33 recommendations that set requirements for Bentonite-enhanced soils.

CEBOGEL[®] CE 25 kg bags, 1000 kg Big Bags and as bulk.

Version; 03-2025

*As far as we can judge, the above information is correct. However, we cannot give you any guarantees about the results you will achieve with this. This description is offered to you on the condition that you decide for yourself to what extent it is suitable for your purposes.

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