



Product Data Sheet

CEBOGEL[®] S-300

Construction

CEBOGEL[®] S-300 is a sodium-activated Bentonite granular. CEBOGEL S-300 has been specially selected for use in environmental applications such as soil sealing.

Typical Properties		
Parameter	Test method / In accordance with	Required
Moisture content	% on wet / Halogen 150°C constant weight	≤ 17%
Grain size	> 3.15 mm	Max. 3%
	< 0.2 mm	Max. 3%
Specific density	-	≈ 2300 kg/m ³
Bulk density	-	≈ 1000 kg/m ³
Methylene blue*	VDG P 69	≥ 300 mg/g
Enslin value after 24 hours*	DIN 18132	≥ 500%
Swell Index*	ASTM D5890	≥ 24 ml/2 g
API Fluid Loss	API Filter Press	≤ 18 ml

*Measured on sample 80-85% passing 200 mesh.

Certification & Accreditation

CEBOGEL S-300 is delivered with the KIWA Water mark certificate.



CEBOGEL S-300 is available in 1000 kg Big Bags and in bulk.

Version; 05-2023

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.