

Product Data Sheet

CEBOGEL[®] S-1002

Performance Minerals & Construction

CEBOGEL[®] S-1002 is a sodium-activated, granular Bentonite and is defined by its impressive absorption capacity. CEBOGEL[®] S-1002 has outstanding binding properties and is therefore ideal for use in waste water treatment operations and environmental uses such as soil sealing.

Typical Properties

<u>Parameter</u>	<u>Test method / In accordance with</u>	<u>Required</u>
Moisture content	DIN 18121-1	≤ 13%
Grain size	> 1.2 mm	Max. 5%
	< 0.2 mm	Max. 5%
Specific density	-	≈ 2300 kg/m ³
Bulk density	-	≈ 950 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.

CEBOGEL S-1002 is available in 1000 kg Big Bags and as bulk.

Version; 07-2022

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.