

Product Data Sheet

# CEBOGEL®

# CSR



**CEBOGEL® CSR** is a sodium-activated Bentonite. The products high water absorption capacity makes CEBOGEL CSR very effective in several civil technical applications.

### Advantages

- High water absorption capacity for superior soil sealing and stabilization
- Enhanced performance in civil technical applications through sodium-activated Bentonite

### 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 <sup>3</sup> |
| Bulk density                     | -  | ≈ 900 kg/m <sup>3</sup>  |
| Plate water absorption           | ASTM E946-92                             | ≥ 650%                   |
| 7,5 min Fluid Loss, 24 hrs. (4%) | API Filter Press                         | ≤ 15 ml                  |

### Certification & Accreditation

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

**CEBOGEL® Bondex is available in 1000 kg Big Bags and as bulk.**

**Version; 2-2025**