

CEBOGEL QSE Plus bentonite



CEBOGEL QSE Plus bentonite consists of cylindrical rods of bentonite clay, mainly sodium activated. It is characterised by an impressive water absorption capacity. Thanks to the ability to swell quickly on contact with water, the pellets ensure a fast and efficient sealing, for example of perforated clay layers.

The rods are 5 to 20 mm long, with a diameter of 7 to 9 mm.

The bentonite pellets are supplied in bags of 25 kg. It is also possible to order a pellet with 1,000 kg.

The CEBOGEL QSE Plus bentonite works effectively in fresh and slightly brackish water.

Key Features

The CEBOGEL QSE Plus bentonite pellets are suitable for filling auger holes and restoring impermeable layers in the soil.

- Swells rapidly
- High water absorption capacity
- Easy to install
- KIWA certificate K64407-3

Variations

Product Code	Description
D0041338	Bentonite pellets, bag of 25 kg
D0041337	Bentonietkorrels, pallet with 40 bags of 25 kg

Specification

Moisture content	≤ 20%
Grain length	5 – 20 mm
Grain diameter	7 – 9 mm
Specific density	≈ 2600 kg/m ³
Bulk density	≈ 1100 kg/m ³
Smectite content (XRD)	≥ 60%
Methylene blue (VDG P69)	≥ 300 mg/g
Plate water absorption (ASTM E946-92)	≥ 650%

