

DantoPlug Super

Description

DantoPlug Super is a bentonite based sealing pellet which provides a complete and permanent seal of boreholes. DantoPlug Super has a very high swelling capacity & swelling pressure and secures that different groundwater layers are kept separated from each other.

DantoPlug Super is because of its special characteristics also suitable for sealing holes in brackish and/or saline water.

Specification

The pellets are made exclusively of Danish Holmehus bentonite.

Description	DantoPlug Super
Dimension (mm)	Ø 8 x 9 - 12
Density, as delivered (kg/m³)	1100
Sinking speed in water (m/min)	24
Start of swelling (min)	30
Swelling after 24 hours (%)	> 600
Swelling pressure (N/cm²)	189
Permeability (m/sec)	E10 ⁻¹¹

Application

You need 1100 kg pellets to fill up a volume of 1 m³. 1000 kg of pellets will fill up a volume of 910 liters. 25 kg of pellets will fill up a volume of 22,75 liters.

When filling a borehole it is important that it is done in a slow and steady manner. It is advisable to make control measurements during the filling process in order to ensure a full and homogeneous filling of the borehole.

Packaging

 $25\ kg$ sacks, or 1000kg or $500\ kg$ big bag.

Distributor:



www.boode.com

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