

Cebo Drill-Grout



Cebo Drill-Grout sealing material is a self-setting suspension which can be used in HDD and Vertical applications to fill annular spaces or abandon open boreholes after drilling is complete. The product provides flexibility to the user by providing significant working time and gradual development of compressive strength in the resultant slurry.

Cebo Drill-Grout can also be used in other applications such as for sealing holes of pulled pipes. The product hardens into a plastic material with a low water permeability, preventing underground water layers from mixing.

Functions

- Fills the annular space surrounding product line installations.
- Hardens into a solid set material with low permeability which prevents comingling of aquifers.
- Prevention of ground subsidence.
- Protection of steel pipes against corrosion.

Advantages

- Easy to mix and pump.
- Can be mixed with standard centrifugal pumps.
- Effective annular sealing or borehole abandonment material.
- Compatible with potable groundwater as assessed by the German Hygiene Institute.
- Workability <48 hours.
- Certified in The Netherlands with BRL5078 for grouting.

Add Cebo Drill-Grout at a concentration of approximately 160 - 180 kg/m³ of freshwater. Fine adjustments are made to the consistency by varying the solids content; recommended Marsh time minimal 45 sec/litre prior to use and introduction into the borehole. S.G. should be min. 1.11

The volume of Cebo Drill-Grout must be 15% more than the calculated volume to be sure that the drilling fluid is fully replaced with Cebo Drill-Grout.

