



TECHNICAL BULLETIN

Overview:

This serves as a reminder that EarthLinked requires all of our Dealers to thoroughly grout all Boreholes; using only EarthLinked approved grouts.

The list of EarthLinked approved grouts is currently as follows:

- High TC www.cetco.com
- SupergROUT www.supergROUTproducts.com
- TG Lite www.geoproinc.com
- TG Select www.geoproinc.com
- Therm-EX www.wyoben.com
- BNL-111 (only for use where required by state or local regulation)

Always refer to the Dealer website (<https://earthlinked.com/dealers/technical-manuals/?c=earth-loops>) to find the latest most up-to-date list of EarthLinked approved grouts.

Grout must be installed from the bottom of the Borehole all the way to the top, utilizing a Tremie Tube and an appropriate pump designed to work with that type of grout (as specified by the grout manufacturer).

Each of our approved thermal grouts has specific ingredients and **the manufacturer's instructions must be followed closely**, in order to be properly prepared and to create a known performing recipe. Failure to follow the manufacturer's instructions can result in impaired grout heat transfer performances which in turns impair the performances of the overall geothermal system.

Not only are the ingredients and their specific amounts important, but close attention must also be paid to **proper mixing and curing times**.

The manufacturer's instructions must be understood and followed closely, to ensure your chosen grout and the system will perform as designed.

Contact: For further assistance, call ETI Technical Service at 1-863-701-0096.