



**AVANTI**  
 Stop leaks. Stabilize soil.  
 Control groundwater. *Permanently.*

# FOUNDATION

*Grout Solutions*

AvantiGrout—multiple grout solutions for stabilizing soil and controlling groundwater—before, during, and after construction.

Pre-Excavation | Dewatering | Soil Stabilization | Slab Lifting | Probe & Curtain Grouting



Solving geotechnical problems and building foundations to last, Avanti answers the call with multiple grouting solutions:

- CHEMICALLY-ACTIVATED
- MOISTURE-ACTIVATED
- HYDROPHOBIC
- HYDROPHILIC
- ULTRAFINE CEMENT
- MICROFINE CEMENT

For expert advice on the optimum injection grout solution, consult with our geotechnical team by phone or visit the industry's most resourceful website today.

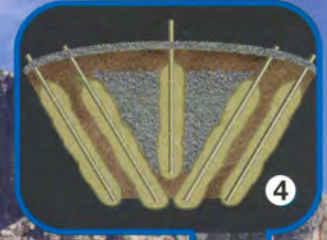
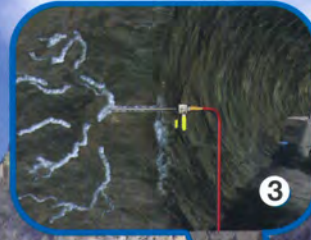


[www.AvantiGrout.com](http://www.AvantiGrout.com)

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# AvantiGrout stabilizes soil. Permanently.



- ❶ **Curtain Grouting - Subway/Tunnel**
- ❷ **Probe Grouting - Underground Vault**
- ❸ **Infiltration Control - Mining**
- ❹ **Soil Stabilization - Hazardous Waste Encapsulation**

## Building Infrastructure to Last.

Before, during and after construction, Avanti International is called upon to improve soil conditions. Whether it's pre-excavation grouting for underground storage tanks, a highway tunneling project requiring TBM reinforcement, or improving daily operations of a mine, the cost effective and permanent answer is AvantiGrout.

After 10 years of study, the U.S. Department of Energy evaluated 7 grout formulations and chose

Avanti's AV-100 Chemical Grout to encapsulate hazardous waste in Oakridge, TN. The testing measured longevity and determined a 362 year half-life in the soil—that's permanent. Cost effective—that's Avanti.

To learn why Avanti products and partners are world-class, call (800) 877-2570. For white papers, renowned animations, and the industry's most resourceful website, visit [www.AvantiGrout.com](http://www.AvantiGrout.com).



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