

# SECURING EXPLOSIVES IN THE HOLE.

The latest innovation for securing seismic systems in the borehole.

The TekStem Fast System is a fast curing pumpable grout that secures the seismic system in the hole and improves energy confinement and performance of data acquisition.

- Quick curing time to retention strength greater than tensile strength of detonator downlines
- High degree of adhesion to walls of borehole, improving retention in the hol
- Ease of Use through pumping by drill rig
- Solid consistency when set to prevent tampering or remove
- Environmentally safe
- Effectively deployed in wet or dry holes
- **•** Effective in difficult ground conditions





Fast curing pumpable grout



Improves energy confinement



Improves data acquisition peformance



## **BRINGING 135+ YEARS OF EXPERIENCE TO OIL & GAS.**

With manufacturing plants on five continents and operations in more than 25 countries, Minova is a proven industry-leader in providing ground support solutions for the underground mining, tunnelling, civil engineering and construction industries.

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We utilize our broad steel, cementitious powder and resin products for the oil & gas markets by leveraging our long history of working with mining

and construction

companies.

### TEKTRENCH SYSTEM.

### The latest technology for constructing pipeline breakers and pillows.

TekTrench is a pumpable two-component system used to increase pipeline installation efficiency.

- Improves safety & increases productivity
- Cost-effective alternative to polyurethane foams or sandbag installation
- > Fire-resistant, water-permeable material
- Non-harmful to pipeline coatings
- Water permeability and superior adhesion
- Reduces risk of pipeline trench washout

