

AFL offers specialty fiber cables which deliver predictable, repeatable and durable performance in the most demanding conditions, including those where high ...

Optical fiber logging cables are also designed to withstand high temperatures and pressures, making them suitable for use in deep and high-pressure wells. It is made up of high ...

Ultra-compact fiber optic sensor cable with superior crush resistance for operation temperatures up to 150°C. Suitable for Raman, Brillouin or FBG based sensing technology.

The temperature rating assumes a normal gradient for both temperature and weight. All values shown are nominal or typical values. Not for use in oil and gas wells. PROPERTIES

AFL offers specialty fiber cables which deliver predictable, repeatable and durable performance in the most demanding conditions, including those where high temperatures, chemicals and radiation exist.

The range of cables for direct buried installation includes all our four basic designs: concentric core, grooved core tape, DryTech and tape in loose tubes. The cables are reinforced with corrugated steel ...

Whether you are specifying cable for new logging tools, upgrading existing drums, or planning high-temperature runs, our team can help define a wireline design that fits your mechanical and electrical ...

By working closely with our partners, Fibercore ensures that our designs meet the rigorous requirements of wireline logging cables in regards to temperature, corrosion resistance and strength.

Corning's High Temperature Fibers are designed for applications requiring improved fatigue resistance, high usable strength, and excellent resistance to higher temperatures and hydrogen permeation.

Our high temperature cable range includes tri-rated cables which are designed to endure continuous operating temperatures of 105°C and which are fully approved to British (BS), Canadian (CSA) and ...

With the increasing need for long-term high-temperature (HT) operation of logging tools, Sandia National Laboratories is now completing the evaluation of the four-conductor cable.

Web: <https://tlaetsoglobal.co.za>