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WelFiber

Lost Circulation / Cement Strengthening Additive

WelDril Products is renowned in the oil field for its commitment to providing outstanding products and services to its customers. In keeping with that commitment, WelDril offers a superior product for lost circulation, and cement strengthening, **WelFiber**.

WelFiber is an engineered alkali resistant glass fiber. It is an excellent product for lost circulation, mechanical strength and micro crack prevention in oilfield cement.

WelFiber is available in 3mm (1/8") and 6mm (1/4"). Other sizes available upon request.

Packaging:

- 40# bag (54/pallet)

Recommended Uses:

- Cement Strengthening
- Cement / Drilling Fluid LCM
- Drilling Fluid Sweep

Performance Benefits:

- Mitigation and reduction of cracking
- Overall enhancement and durability and mechanical properties of cement
- Effective at very low dosage
- May be blended dry or wet
- High Dispersion
- Does not corrode
- Homogeneous mix
- Safe and easy to handle

Cost Benefits:

- Competitive pricing
- Reduces the cost of cement losses
- Reduces the need for secondary cement jobs

Customer Service Benefits:

- Exemplary service
- Most orders ready for shipment in 24-48 hours

Available Product Information:

- Product description & recommended use
- Safety Data Sheet

Physical Properties:

- Appearance: White Fiber
- Length: 1/8", 1/4"
- Filament Diameter: 0.00055" (14µm)
- Moisture: < 0.50%
- Specific Gravity: 2.68 g/cm³
- Softening Point: 1,580°F (860°C)
- Modulus Of Elasticity: 72 GPa—10 x 10⁶ psi
- Tensile Strength: 1000-1700 MPa—145-250 x 10³ psi
- Material: Alkali Resistant Glass

Other LCM Products from WelDril:

Kol-Seal[®]

Lost Circulation / Extender

Kol-Seal[®] Fine

Lost Circulation / Extender

Kol-Seal[®] MG

Seepage Loss

Pol-E-Flake[®]

Lost Circulation

PhenoFlake

Lost Circulation

SuprSeal[®]

Severe Lost Circulation Squeeze