



# WelDril

PRODUCTS

PO Box 2673  
 Muskogee, OK 74402  
 800.247.9433—Phone  
 918.686.8785—Fax  
 www.weldril.com

**Packaging:**

- 40# box (4 10# bags per box)
- 30 boxes per pallet

*Other LCM Products from WelDril:*

**Kol-Seal<sup>®</sup>**

Lost Circulation / Extender

**Kol-Seal<sup>®</sup> Fine**

Lost Circulation / Extender

**Kol-Seal<sup>®</sup> MG**

Seepage Loss

**Pol-E-Flake<sup>®</sup>**

Lost Circulation

**PhenoFlake**

Lost Circulation

**WelFiber**

Lost Circulation / Cement Strengthening

# WelPAN

Lost Circulation / Cement Strengthening Additive

**WelDril** Products is renowned in the oil field for its commitment to providing outstanding products and services to its customer.

**WelPAN** is a precision cut acrylic monofilament micro-fiber. It is an excellent product for lost circulation, mechanical strength and micro crack prevention in oilfield cement.

**WelPAN** is compatible with all concrete admixtures

**Recommended Uses:**

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

**Performance Benefits:**

**WelPAN** is an engineered Acrylic fiber. It is an excellent product for lost circulation, mechanical strength and micro crack prevention in oilfield cement. PAN has properties involving low density, thermal stability, high strength and modulus of elasticity.

**Customer Service Benefits:**

- Exemplary Service
- Most orders ready for shipment in 24 hours
- Product description & recommended use
- Safety Data Sheets

**Physical Properties:**

- Appearance: Yellow fiber
- Length: 3.2mm and 4mm
- Filament Diameter: .7-1.5 Denier
- Tenacity: 6.5/Denier
- Material Polyacrylonitrile Fiber
- Autoignition Temp: 200°C
- Flash Point: 270°C
- Thermal Conductivity: Low
- Electrical Conductivity: Low

Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser test the product to determine the suitability for purchaser's application. Purchaser assumes all risk of use, dosage, and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.