



Wire Armor - Water Soluble Wireline Grease Seal

The Environmentally Responsible Choice

Patent Pending

Wire Armor wireline grease are viscous, tacky, water soluble lubricants and sealants for use in oil and gas wireline applications where a lubricating dynamic seal is required. Formulated with advanced corrosion inhibitors to protect against corrosion in harsh high pressure down-hole environments where exposure to moisture, H₂S, and corrosive fluids occur. Wire Armor wireline grease seals are available in standard and custom viscosities to meet virtually any application on the planet. Viscosity Grades WA-916, 920, 924, 928.

Environmental Considerations:

Formulated from renewable and biodegradable base materials our Wire Armor is the most environmentally acceptable grease seal product on the market today. This compound blend provides the level of biodegradation required to meet the biodegradability standards for OSPAR & Blue Angel compliance.

Features & Benefits:

- Cleans up with hot or cold water
- TOC – 41%
- Will not sheen on water.
- High viscosity and tack
- Water resistant
- Enhanced corrosion package
- Provides lubrication and sealing
- Reduces loss of well fluids during operation
- Non-toxic
- Non-flammable
- Reduces drip and splatter
- Completely biodegradable
- Non-hazardous
- Protects against H₂S
- Protects against CO₂
- Fully additive treated
- Prevents oxygen induced corrosion

Corrosion Protection:

Atmospheric Corrosion Testing (21 days)

Coupon Material	Metal loss
Untreated (control)	.0026
WL-724	.0000
BWL-824	.0000
WA-924	.0000

Armor Shield 924

