

Polywater®

J Lubricant



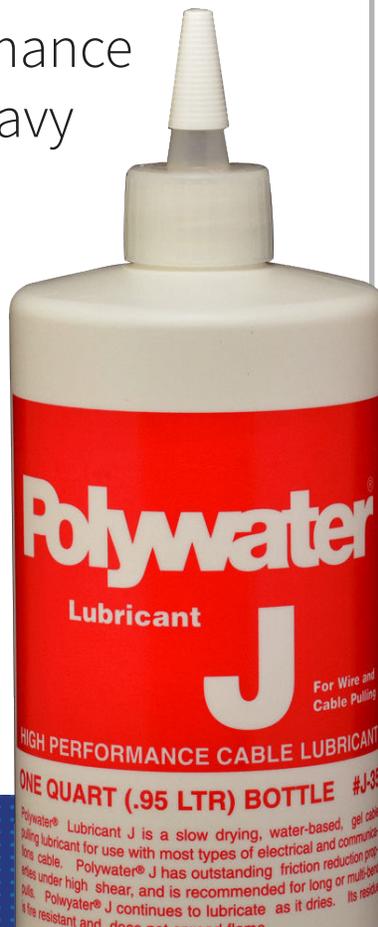
WATER-BASED GEL PULLING LUBRICANT



Can be used with the Polywater® LP-D5 drill-powered pump.

A Proven, High-Performance Cable Lubricant for Heavy Cable Installations

A vast amount of underground electrical and communications cable has been pulled over the past three decades using Polywater® J Lubricant. The high-performing, slow-drying, and clean nature of this water-based gel lubricant provides maximum tension reduction in all types of cable pulling, especially in hot environments. It is a proven and popular choice for long and multiple-bend cable pulls.



FEATURES AND BENEFITS

- **SUPERIOR FRICTION REDUCTION**
For low cable pulling tensions
- **HIGH CLING FACTOR**
Remains on cable jacket throughout the installation
- **FIELD-FRIENDLY APPLICATION**
Can be pumped with the LP-D5 drill-powered lubricant pump, hand applied, or deployed with Front End Packs™
- **CLEAN AND NON-STAINING**
Minimize clean-up time, especially in finished indoor use
- **UL/ULC CERTIFICATION**
UL Listed to US and Canadian safety standards

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Polywater® J Lubricant



Packages for different installation environments.



CATALOG #	PACKAGE DESCRIPTION	UNITS/CASE
J-35 / WJ-35	1 qt (0.95 L) Bottle	12
J-27 / WJ-27	1 qt (0.95 L) Front End Pack™ in a Carton	12
J-99 / WJ-99	1 qt (0.95 L) Front End Pack in a Pail	16
J-55 / WJ-55	½ gal (1.9 L) Front End Pack in a Carton	6
J-110 / WJ-110	½ gal (1.9 L) Front End Pack in a Pail	10
J-128 / WJ-128	1 gal (3.8 L) Pail	4
J-640 / WJ-640	5 gal (18.9 L) Pail	1
J-DRUM / WJ-DRUM	55 gal (208 L) Drum	1

W in the catalog number indicates Winter Grade version.



Polywater J can also be applied by hand.

SPECIFICATIONS AND APPLICATIONS

- **Cable Compatibility:** Passes IEEE 1210 physical and electrical testing; *Generic Requirements for Optical Cable Innerduct, Associated Conduit, and Accessories.*
- **Friction Testing:** Polywater J shows superior friction reduction on a variety of jacket types.
- **Physical Properties:** Contains no wax, grease, or silicone. Has no flash point and dried residue will not support combustion. Will not cement cable into conduits.
- **Applications:** Long installations with multiple bends where superior friction reduction is critical; underground utilities, data centers, wastewater treatment plants and mass transit systems.*
- **Temperature Use Range:** Regular Polywater J: 20°F to 120°F (-5°C to 50°C). Winter Grade Polywater WJ: -20°F to 120°F (-30°C to 50°C).

* Polywater® J is not recommended for LSZH/LSHF and certain CSPE and CPE cable jackets. For these jacket types, Polywater LZ is the recommended/approved product.

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Polywater®
Solutions at work.

IMPORTANT NOTICE: The statements here are made in good faith based on tests and observations we believe to be reliable. However, the completeness and accuracy of the information is not guaranteed. Before using, the end-user should conduct whatever evaluations are necessary to determine that the product is suitable for the intended use.

American Polywater expressly disclaims any implied warranties and conditions of merchantability and fitness for a particular purpose. American Polywater's only obligation shall be to replace such quantity of the product proven to be defective. Except for the replacement remedy, American Polywater shall not be liable for any loss, injury, or direct, indirect, or consequential damages resulting from a product's use, regardless of the legal theory asserted.

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