

Polywater® SPY™

SPRAYABLE CABLE PULLING LUBRICANT



Spraying SPY lubricant into a stub-up

Sprayable Liquid Lubricant for Cable Pulling or Pushing

PRODUCT BENEFITS

- **Zero Mess:** Thin film lubricant technology allows for spraying or using wipes to apply lube.
- **Thin Film Technology:** Formulated to cling onto cables and wires during long pulls.
- **Lubricates:** Reduces friction to lower pulling tension on all types of cable.
- **Easy to Apply:** Can be sprayed from pressurized sprayer or hand-trigger sprayer.
- **UL Listed:** Meets US and Canadian safety standards.

Application Made Easier

Polywater® SPY™ Spray Lubricant is a concentrated lubricant that reduces pulling tension using thin film technology. Excellent for underground cable installations where automated or spray application is preferred. Use SPY for a quick and easy application with zero mess.



Applying SPY lube to THHN



Using presaturated SPY lube wipes

polywater.com | 651-430-2270

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EMT conduit application



SPY lubricant packaging

Thin Film Technology Coats Wires and Cables Lightly

Polywater SPY lubricant is packaged to make application easier for the most common types of cable and wire installations. Whether pulling into ½-inch conduits or installing URD cables into 4-inch conduits and greater, SPY does the job. It applies easily onto wires and cables from the one-quart spray bottle or a larger pump sprayer. The thin film lubricant technology evenly coats wire and cable throughout the pull, reducing ending tensions and cleanup time.

POLYWATER SPY

| Catalog # | Package Description | Units/Case |
|------------------------|-----------------------------------|------------|
| SPY-D20/ WSPY-D20 | 20-count saturated wipe dispenser | 12 |
| SPY-35LR/ WSPY-35LR | 1-qt. bottle (.95 liters) | 12 |
| SPY-128 | 1-gal. jug (3.8 liters) | 4 |
| SPY-640/ WSPY-640 | 5-gal. pail (18.9 liters) | 1 |

*W in the catalog number indicates Winter Grade version.

SPECIFICATIONS AND APPLICATIONS:

- **Cable Compatibility:** Passes IEEE 1210 physical and electrical testing on a wide variety of cable materials. It does not stress crack polyethylene. Refer to the technical bulletin for details.
- **Friction Testing:** Shows excellent lubricity on a variety of cable jacket types. Using PVC conduit, the following COFs were measured: PVC .11, XLPE .06, LLDPE .07, THHN .08, XHHW .06. Method described in “Coefficient of Friction Measurement on Polywater’s Friction Table, 2007”. Typical values determined using 200 lbs/ft normal force.
- **Formula:** Contains no waxes or greases.
- **Temperature Use Range:** Polywater SPY: 20°F to 120°F (-5°C to 50°C). Polywater WSPY (Winter Grade version): -20°F to 120°F (-30°C to 50°C).

CONTACT US

1-800-328-9384 Toll Free

1-651-430-2270 Main

1-651-430-3634 Fax

email: support@polywater.com

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 product’s use, regardless of the legal theory asserted.

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11222 60th Street N | Stillwater, MN 55082 USA