

Polywater® PJ

Pourable Lubricant

Polywater® PJ Pourable Lubricant is a pourable version of the popular Polywater® J High Performance Pulling Lubricant. "PJ" offers the same proven features as "J" in such key areas as lubricity, cable compatibility, residue fire resistance, and ease of cleanup—yet it's easier to apply where pouring is practical.



Why a Pourable Lubricant?

Application! Convenience!!

- For the horizontal pulls typical in underground construction, **Polywater® PJ** pours directly into the feeder or guide funnel, avoiding the mess of hand application. No need to touch or handle the lube . . . less cleanup time!
- **Polywater® PJ Lubricant's** viscosity makes it easier to spread the lubricant throughout a conduit, providing effective lubrication at all friction points.

Product Number	Package Size
PJ-DRUM	55-gallon drum (208ℓ)
PJ-640	5-gallon pail (18.9ℓ)
PJ-320	2½-gallon jug (9.6ℓ) (2/ea)
PJ-128	1-gallon jug (3.8ℓ) (4/ea)

***Also available in a winter-grade formula**

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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.

LIT-PJFLYER/5-12/GH/ (5-12)

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POLYWATER[®] LUBRICANT PJ

SPECIFICATION SHEET

1. **LUBRICITY:** PVC or LLDPE-jacketed cable on PVC conduit at 200 lbs. /ft. (2.92kN/m) normal pressure; coefficient of dynamic friction <.15.
2. **PERCENT NON-VOLATILE SOLIDS:** <5%
3. **APPEARANCE:** Pourable, cream-colored stringy liquid.
4. **WAX, GREASE AND SILICONE CONTENT:** None
5. **TEMPERATURE USE RANGE:** 20° F to 120° F (-5° to 50° C)
6. **pH:** 7.5-9.0
7. **CABLE COMPATIBILITY:** Passes IEEE 1210 physical and electrical testing on a wide variety of cable materials. Refer to Polywater[®] J Technical Bulletin for details:
<http://www.polywater.com/Jspec.pdf>
8. **POLYETHYLENE STRESS CRACKING:** No stress cracking on LDPE cable jackets when tested by ASTM D1693.
9. **TEMPERATURE STABILITY:** No phase-out after five freeze/thaw cycles or 5-day exposure at 120° F (50°C).
10. **TOXICITY:** Non-toxic and non-sensitizing. Industrial use only.
11. **CLEAN-UP:** Complete clean-up possible with water.
12. **FLAMMABILITY:** Lubricant has no flash point and dried residue is non-flammable.