

POLYWATER® LUBRICANT PJ

SPECIFICATION SHEET

- LUBRICITY:** PVC or LLDPE-jacketed cable on PVC conduit at 200 lbs./ft/ (2.92kN/m) normal pressure; coefficient of dynamic friction <.15, coefficient of static friction <.18.

PVC or LLDPE-jacketed cable on Polyethylene innerduct at 200 lbs./ft. (2.91 kN/m) normal pressure; coefficient of dynamic friction <.18, coefficient of static friction <.20.
- PERCENT NON – VOLATILE SOLIDS:** 1.7 – 2.3%
- APPEARANCE:** Pourable, cream-colored stringy liquid
- WAX, GREASE AND SILICONE CONTENT:** None
- TEMPERATURE USE RANGE:** 20°F to 110°F (-5°C to 45°C)
- pH:** 7.5 - 9
- CABLE COMPATIBILITY:** No deleterious effects on physical or electrical properties of cable jackets.
- POLYETHYLENE STRESS CRACKING:** No stress cracking on LDPE cable jackets when tested by ASSTM D1693.
- TEMPERATURE STABILITY:** No phase-out after five freeze/thaw cycles or 24-hour exposure at 120°F (50°C).
- TOXICITY:** Non-toxic and non-sensitizing. Industrial use only.
- CLEANUP:** Complete cleanup possible with water.
- FLAMMABILITY:** Lubricant has no flash point and dried residue is non-flammable.

View the Polywater® Lubricant PJ flyer online at <http://www.polywater.com/polypj.html>

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Important Notice: The statements and information 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. The user assumes all risks and liability in connection with such use.

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