

- Clean drying and non-staining for less mess.
- Water based and water washable.
- Good friction reducing properties. For maximum friction reduction, use Polywater® J.
- Applies easily by pumping, or using the Front End Pack[™] Bag System.
- Low solids will not cement-in cables.
- Evaporates after use. Nothing to soil hands or pollute environment.
- Temperature stable. No waste due to phase separation.
- Compatible with most cables, including polyethylene jackets.
- Proven effectiveness through decades of worldwide use.

Polywater[®] **G** is a general purpose, clean, clear, water-based, thixotropic gel lubricant recommended for all types of cable pulling, including verticals. Environmentally safe and non-toxic. (NOTE: For especially long, hot, or difficult pulls, gel-type Polywater[®] Lubricant J is recommended.

ORDERING OPTIONS			
Catalog Number	Package Size	Units/CS	Image
G-640	5-gallon pail (18.9 <i>liters</i>)	1	
G-128	1-gallon jug (3.8 <i>liters</i>)	4	None
G-55	¹ ∕₂-gal Front End Pack [™] bag (1.9 <i>liters</i>)	6	None
G-35	1-quart squeeze bottle (.95 <i>liters</i>)	12	None

SPECIFICATIONS

- 1. **Lubricity:** PVC- or LDPE-jacketed cable on PVC conduit at 200 lbs/ft normal pressure; coefficient of dynamic friction <.20.
- 2. **Temperature stability:** No more than a 10% change in Brookfield viscosity from 5°C to 38°C (40°F to 100°F). No phase-out after five freeze/thaw cycles or 24-hour exposure at 49°C (120°F).
- 3. Appearance: Thick, clear, colorless, gel material.
- 4. **pH:** 6.4 to 7.2
- 5. Wax, grease, and silicone content: None
- 6. **Cable compatibility:** Passes IEEE 1210 physical and electrical testing on a wide variety of cable materials.
- 7. Temperature Use Range: -5°C to 33°C (20°F to 90°F).
- 8. **Percent non-volatile solids:** .5 to 1.5%
- 9. **Polyethylene stress cracking:** No stress cracking on LDPE cable jacket when tested by ASTM D1693.
- 10. Toxicity: Non-toxic and non-sensitizing. Industrial use only.
- 11. Flammability: Lubricant has no flash point and dried residue is non-flammable.
- 12. Cleanup: Complete cleanup possible with water.

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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.