Polymater + Silicone[™] Lubricant

SILICONE-ENHANCED CABLE PULLING LUBRICANT





The Premier Lubricant for Heavy, Underground Transmission Cable and Complex Pulls

Polywater[®] + Silicone[™] Type NN Lubricant provides superior friction reduction for the most difficult and longest pulls. The #1 choice for underground transmission cable pulls, especially for critical installations and pulls in wet environments. It is slow drying and leaves a thin, slippery film that retains its lubrication for months after installation.



FEATURES AND BENEFITS

COMPLEX PULLS Preferred lubricant for URD and underground transmission installations

• WATER RESISTANT

Reduces tension even when pulling through water and does not wash off

• HIGH CLING FACTOR

Evenly coats and stays on cable jacket during application

• VERY LOW FRICTION

Consistently low friction and tension when pulling through HDPE and PVC conduits

NON-FREEZING FORMULA

Polywater +Silicone Type WNN can be used for cold weather pulling

Polywater[®] + Silicone[™] Lubricant

	CATALOG #	PACKAGE DESCRIPTION	UNITS/CASE	
	NN-128 / WNN-128	1 gal (3.8 L) Jug	4	
	NN-320 / NA	2½ gal (9.5 L) Jug	2	
	NN-640 / WNN-640	5 gal (18.9 L) Pail	1	
	NN-DRUM / WNN-DRUM	55 gal (208 L) Drum	1	

W in the catalog number indicates Winter Grade version.



Consider using the Polywater LP-D5 drill-powered pump to make application easier for longdistance cable installations.

SPECIFICATIONS AND APPLICATIONS

- **Cable Compatibility:** Passes IEEE 1210 physical and electrical testing and meets Telcordia GR-356-CORE; *Generic Requirements for Optical Cable Innerduct, Associated Conduit, and Accessories.*
- Friction Testing: Polywater NN shows superior friction reduction on a variety of jacket types.
- **Physical Properties:** Polywater + Silicone evenly coats cable jacket surfaces and keeps its low friction coefficient even after contact with water in ducts.
- Temperature Use Range: Regular Polywater NN: 20°F to 120°F (-5°C to 50°C). Winter Grade Polywater WNN: -20°F to 120°F (-30°C to 50°C).



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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 a product's use, regardless of the legal theory asserted.

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