

Polywater®

FTTx Lubricant

SILICONE-ENHANCED LUBRICANT



For larger applications, FTTx can be sprayed with an air-pressurized industrial sprayer

A cleaner way to reduce friction for your communication cable installation



FEATURES AND BENEFITS

- **HIGH PERFORMANCE**
Maximum friction reduction with ultra-thin coating levels
- **EASY TO USE**
Spray or wipe application that dries quickly
- **PRECISE APPLICATION**
Cleaner pull process when compared to traditional wax and gel lubricants
- **LOW FRICTION RESIDUE**
Long-lasting residue continues to lubricate even when dry
- **COMPATIBLE**
Suitable for a variety of cable jacket types

Lowest Tensions in Fiber Drops, Data, and OSP Cable Installations

Polywater® FTTx is a highly concentrated sprayable lubricant that greatly reduces cable friction with only a thin coating. The convenient application makes it a cleaner process compared to traditional wax and gel lubricants. Suitable for all types of communication cable and provides the lowest tensions in fiber drops, pushing cable, and data and OSP cable installations.



CATALOG #	PACKAGE DESCRIPTION	UNITS/CASE
FTTx-D20	20-Count Dispenser of 5" x 8" (13 cm x 20 cm) Premoistened Wipes	12
FTTx-35LR	1 qt (0.95 L) Bottle with Sprayer	12
FTTx-128	1 gal (3.8 L) Jug	4
FTTx-640	5 gal (18.9 L) Pail	1



SPECIFICATIONS AND APPLICATIONS

- **Cable Compatibility:** Meets Telcordia GR-356-CORE; *Generic Requirements for Optical Cable Innerduct, Associated Conduit, and Accessories.*
- **Compliant:** Meets Plastics Pipe Institute MS-5: *Model Specification for HDPE Solid Wall Conduit for Power and Communications Applications.*
- **Combustibility:** FTTx has no flash point and dried residue is non-flammable.
- **High-Performance Data Cables:** FTTx has a minimal effect on the data-carrying capacity of high-speed Cat. 5E, 6, and 6A copper cable. As a "thin film" lubricant, FTTx prevents cable signal attenuation caused by gels.
- **For More Information, View the [Technical Data Sheet](#)**



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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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Solutions at work.

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