

SILICORE[®] ULF

QUICKER SLICKER FASTER BETTER

Dura-Line's SILICORE[®] ULF is an ultra-low friction, permanent, co-extruded lining that allows cable to be installed safer, faster, and farther than ever.

The super-slick, non-greasy lining boasts a greater than **60% lower coefficient of friction**¹ than standard HDPE conduit.

Testing at Dura-Line's state-of-the-art, world-class test track has shown that you can air-jet fiber optic cable into a MicroDuct lined with SILICORE ULF almost **5 times farther**² than without it.

Features

- » Permanent. Remains unchanged for life of conduit.
- » Lowest coefficient of friction available.
- » No performance loss in all temperature conditions.
- » Identifiable by its contrasting white color.

Benefits

- » Bypass or eliminate handholes.
- » Reduce the need for permitting.
- » Scale down environmental impact.
- » Save time and money on messy lubricants.
- » Enjoy fewer jetting setups.

FIELD-TEST RESULTS³

Air-Jetting Distance

16/12 mm MicroDucts (internal ribs)
HDPE vs SILICORE ULF

HDPE MicroDucts (no lining)

1,044 ft.

HDPE MicroDucts with SILICORE ULF

5,134 ft.

ALMOST
5X
FARTHER

Pulling Tension

1" SDR 13.5 HDPE
Smoothwall Conduit
HDPE vs SILICORE ULF

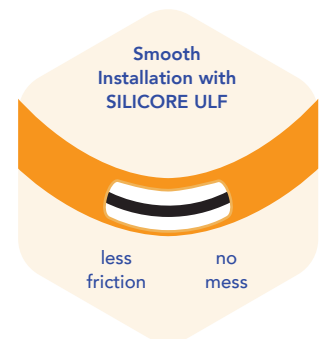
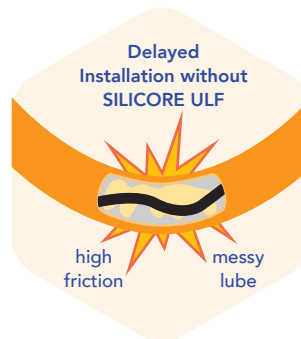
637
lbs.

55% LESS
PULLING
TENSION

288
lbs.

HDPE Conduit
(no lining)

Conduit with
SILICORE ULF



Watch a short animation and
learn more about the benefits of
SILICORE ULF.

¹62.5%. Testing performed on 1 1/2" SDR 13.5 smoothwall conduits, utilizing an HDPE sheathed cable, with and without SILICORE ULF.

²4.92 times farther. To see the full report on the test results, email marketing@duraline.com.

³All testing performed at Dura-Line's Eagle Way Test Track in Clinton, TN (USA) from Nov. 29 - Dec. 2, 2022, with MicroDucts and conduits installed in the ground over a 2700-ft (823 m) loop with multiple handholes.

Note: Your results may vary, as many factors influence jetting distances (e.g., bends in pathway, gravity, weather, etc.).