

MICROBUNDLES

FuturePath HDPE 2x7/4 mm

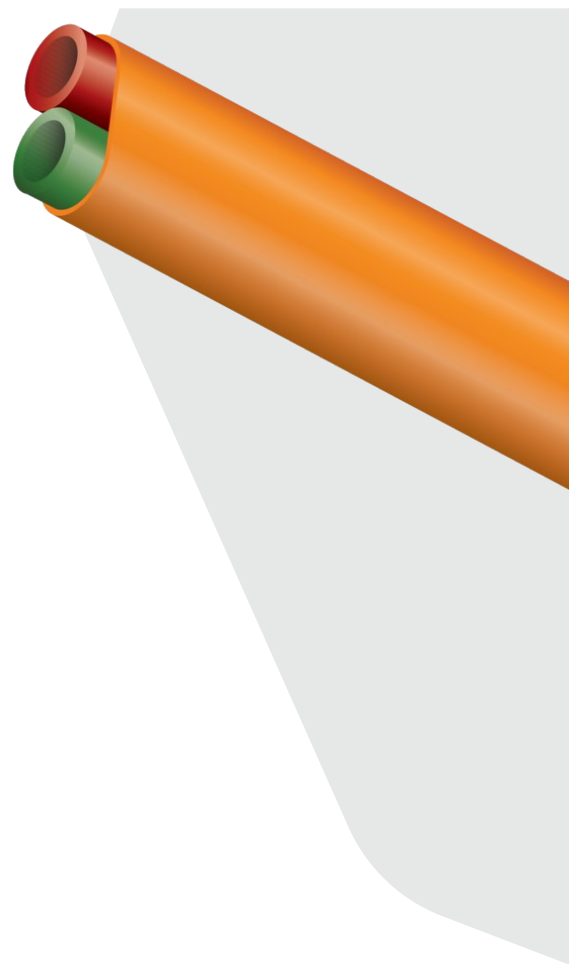
FuturePath HDPE (DuraMulti) is an easy-to-handle bundle of MicroDucts HDPE. The removable polyethylene oversheath allows access to individual MicroDuct pathways for uncomplicated branching. Utilising common conduit placement techniques, the unique shape simplifies direct-buried (DB) installations. FuturePath HDPE comes standard with an orange oversheath and individual coloured MicroDucts HDPE for easy identification.

- MicroDucts HDPE (High Density Polyethylene)
- Available in configurations from 2 to 24 MicroDuct pathways
- Cost-effective – multiple pathways for one installation cost
- Pressure resistance minimum 15 bar
- Individual MicroDucts available with SILICORE®, a permanently lubricated, coextruded inner lining that provides a lower inner coefficient of friction (<0.1) for maximum cable blowing length
- Engineered to endure impacts and meet standard pulling strength requirements common in direct-buried (DB) installations
- Easy-to-remove outer sheath provides access to individual pathways
- Individual MicroDucts inside designed for an optimal fill ratio between a minimum of 50% and a maximum of 75%
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COLORS



Other colour and stripe options available. Please note, for certain color options actual color may vary from RAL color code due to material variations.



DETAILS

- Footage/Meter Markings
- Direct Buried (DB)

OPTIONS

- Rip Cord
- Internal Ribs
- Smooth Interior Wall
- Pre-installed Rope
- Locate Wire

TECHNICAL SPECIFICATIONS

Product Description	FuturePath HDPE 2x7/4 mm
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PHYSICAL PROPERTIES	
Bend Radius	155 mm
Height (A)	8.5 mm
Oversheath (B)	0.75 mm
Width (C)	15.5 mm
MicroDuct Size (OD/ID)	7/4 mm

GENERAL PRODUCT INFORMATION	
Storage Temperature	-40 to 70 °C
InstallationTemperature	-20 to 50 °C
Use Temperature	-40 to 70 °C
Transport Temperature	-40 to 70 °C
UV Stability (Years)	up to 2

PERFORMANCE PROPERTIES	
Maximum Pulling Force - Test Method: ISO 527-1, 2	680 N
Resistance of Marking	IEC 60794-1-2, Method E2B nr 2

PACKAGING	
Nominal Weight of Conduit	77 kg/km
Total Nominal Weight (conduit and drum)	175 kg/km
Length on Drum	2000 m
Drum Dimensions	120x46.4x35.6 cm
Print Marking	0000 m – Dura Line – LOT No 12345678 - FuturePath HDPE 2x7/4 - Production date <YYYY/MM/DD>

