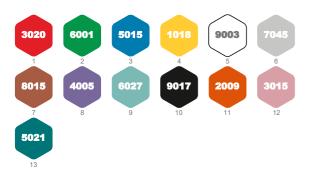
MICROBUNDLES

FuturePath HDPE 4x7/3,5 mm

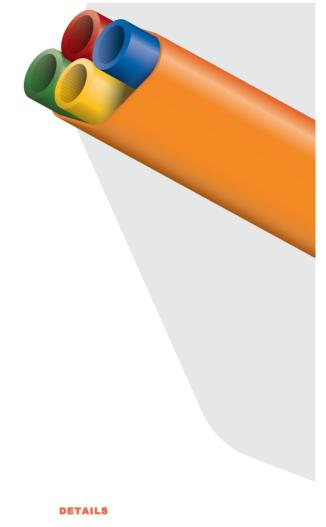
FuturePath HDPE (DuraMulti) is an easy to handle unit of MicroDucts bundled under a polyethylene oversheath. The easily removable oversheath makes it simple to access individual MicroDuct pathways for uncomplicated branching. Utilizing common duct placing installation techniques, the unique shape makes installation easy for direct buried (DB) installations. FuturePath HDPE comes standard with an orange oversheath and individual colored MicroDucts DB for easy identification.

- Made from High Density Polyethylene (HDPE)
- Pressure resistance minimum 15 bar
- Available in configurations with 2 to 24 MicroDuct pathways, with sizes ranging from 7 mm - 20 mm OD
- Multiple MicroDucts bundled under sheath for one-step placement of multiple pathways
- Anti-static inner layer reduces friction caused by static electricity build-up during fibre installation
- Silicore, permanently lubricated inner lining provides a lower inner coefficient of friction (<0.1) for maximum cable blowing length
- FuturePath HDPE can withstand impacts and standard pulling strength requirements typical for Direct Buried (DB) installations
- · Easy to remove outer sheath provides access to individual pathways
- User-friendly deployment of multiple MicroDucts
- · Branching is simple with a DuraFit connector
- · Optional detection wire is available upon request

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.



- Footage/Meter Markings
- Internal Ribs
- Direct Buried (DB)

OPTIONS

- Silicore®
- Rip Cord
- Locate Wire







TECHNICAL SPECIFICATIONS

PHYSICAL PROPERTIES	
THOOMET NOT ENTIRE	
Bend Radius	184 mm
Height (A)	18.4 mm
Oversheath (B)	0.75 mm
Width (C)	15.5 mm
Avg OD (D)	16.95 mm
MicroDuct Size (OD/ID)	7/3.5 mm

FuturePath HDPE 4x7/3,5 mm

GENERAL PRODUCT INFORMATION	
Storage Temperature	-40 to 70°C
InstallationTemperature	-20 to 50°C
Use Temperature	-40 to 70°C
Interior wall	Smooth,Ribbed
Pre-Lubrication Class	Silicore
UV Stability	up to 2 years

PERFORMANCE PROPERTIES	
Maximum Pulling Force	1560 N

PACKAGING	
Weight of Duct	112 kg/km
Total Weight (Duct + Drum)	263 kg/km
Length on Drum	1400 m
Drum Dimensions	1200x520x572 cm
Print Marking	0000 m - Dura Line - LOT No 12345678 - DuraMulti -HDPE - 4x7/3,5 -2021/09/01

