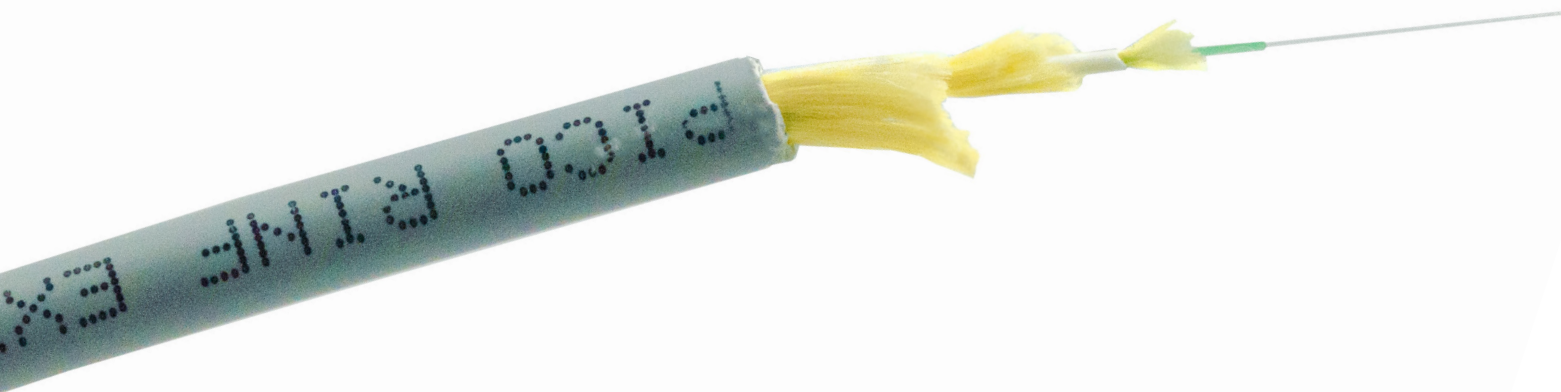


OUTDOOR MONOFIBER CABLE

FTTH Vertical structured cabling
Bend insensitive
CPR Compliant

OUTDOOR MONOFIBRE CABLE

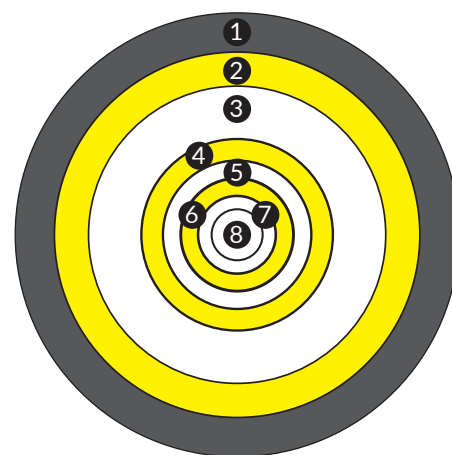
Single cable specially designed for FTTH delivery activities when laying outside buildings. Thanks to an intermediate sheath and a further reinforcement with aramidic yarns, this cable provides excellent protection to the optical fiber.



TECHNICAL SPECIFICATIONS

TYPE OF FIBER	G.657-A2
MINIMUM BENDING RADIUS	20 x Ø cable
TRACTION RESISTANCE	500 N
CRUSHING RESISTANCE	500 N/10 cm
IMPACT RESISTANCE	Energy: 2 J N° impacts 3
TEMPERATURE	-25 ÷ +70°C var. att. ≤0,1db/km @1550nm
PICOBREAKOUT DIAMETER	0,85 ± 0,05 mm
MIN. INTERNAL SHEATH THICKNESS	0,6 mm
MIN. INTERMEDIATE SHEATH THICKNESS	0,7 mm
REINFORCEMENT ELEMENT (dTex)	≥4.500
CABLE DIAMETER	4,5 (±0,1)
WEIGHT	20 kg/km

PRODUCT DETAILS



- 1 - Outer sheath UV - LSZH
- 2 - Reinforcement element
- 3 - Intermediate sheath LSZH
- 4 - Reinforcement element
- 5 - Pico breakout thermoplastic jacket
- 6 - Reinforcement element
- 7 - Acrilate
- 8 - Fiber optic

Applicable standards Open Fiber ST 1730 – Telecom 934 ITU- T G657A2 EN 50575 CPR: Cca-s1b,d1,a1