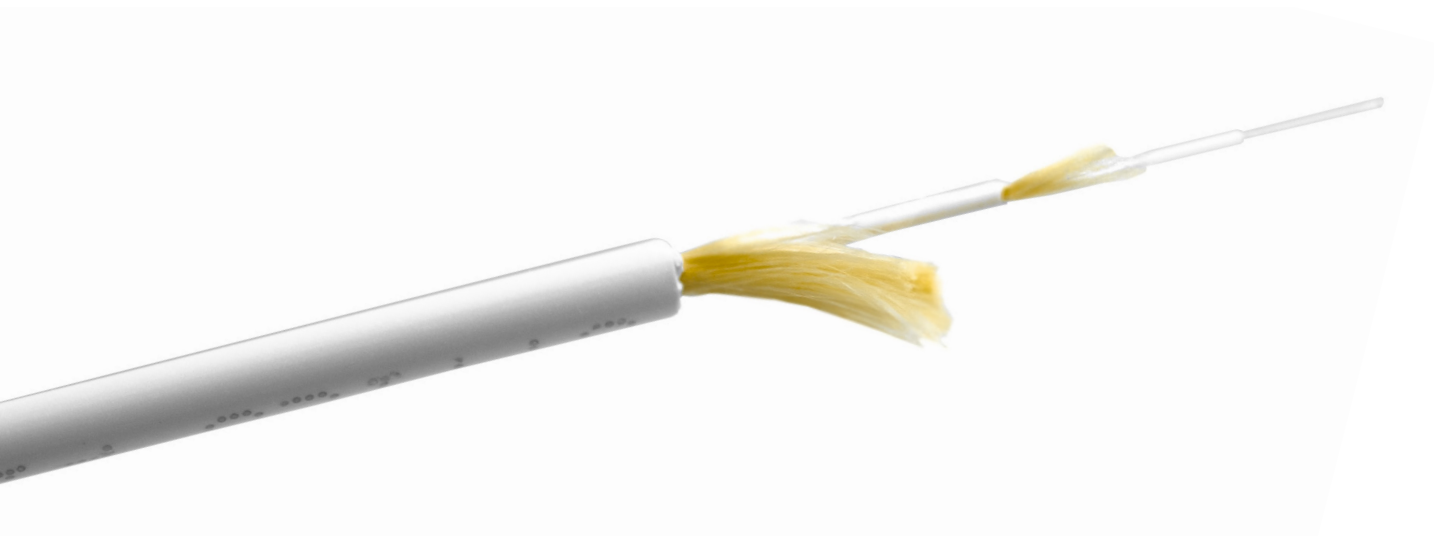


INDOOR MONOFIBER CABLE

FTTH Vertical structured cabling
Bend insensitive
CPR Compliant

INDOOR MONOFIBRE CABLE

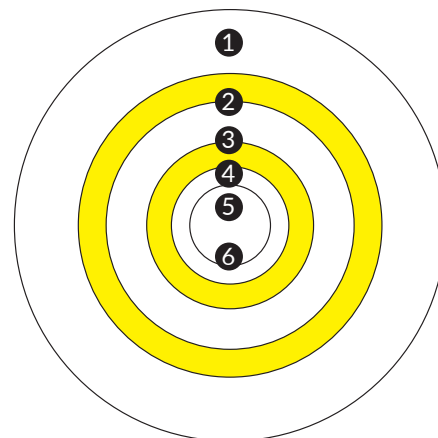
Monofibre cable specifically designed for FTTH delivery activities in buildings. The double sheath and the double reinforcement with aramidic yarns ensure its resistance.



TECHNICAL SPECIFICATIONS

TYPE OF FIBER	G.657-A2
MINIMUM BENDING RADIUS	10 mm
TRACTION RESISTANCE	150 N Δ att. $\leq 0,1\text{db/km}$
CRUSHING RESISTANCE	100 N Δ att. $\leq 0,1\text{db/km}$
IMPACT RESISTANCE	Energy: 1 J N° impacts: 3 Δ att. $\leq 0,1\text{db/km}$
TEMPERATURE	$-10^{\circ}\text{C}/+60^{\circ}\text{C}$ Δ att. $\leq 0,1\text{db/km}$
PICOBREAKOUT DIAMETER	$0,875 \pm 0,10$
INTERNAL SHEATH THICKNESS	0,5
REINFORCEMENT ELEMENT (DTEX)	≥ 4.500
CABLE DIAMETER	$2,6 \pm 0,1$
WEIGHT	10 kg/km
COLOR	RAL 9002

PRODUCT DETAILS



- 1 - Cable external sheath - LSZH
- 2 - Reinforcement element
- 3 - Picobreakout thermoplastic jacket
- 4 - Reinforcement element
- 5 - Acrilate
- 6 - Fiber optic

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