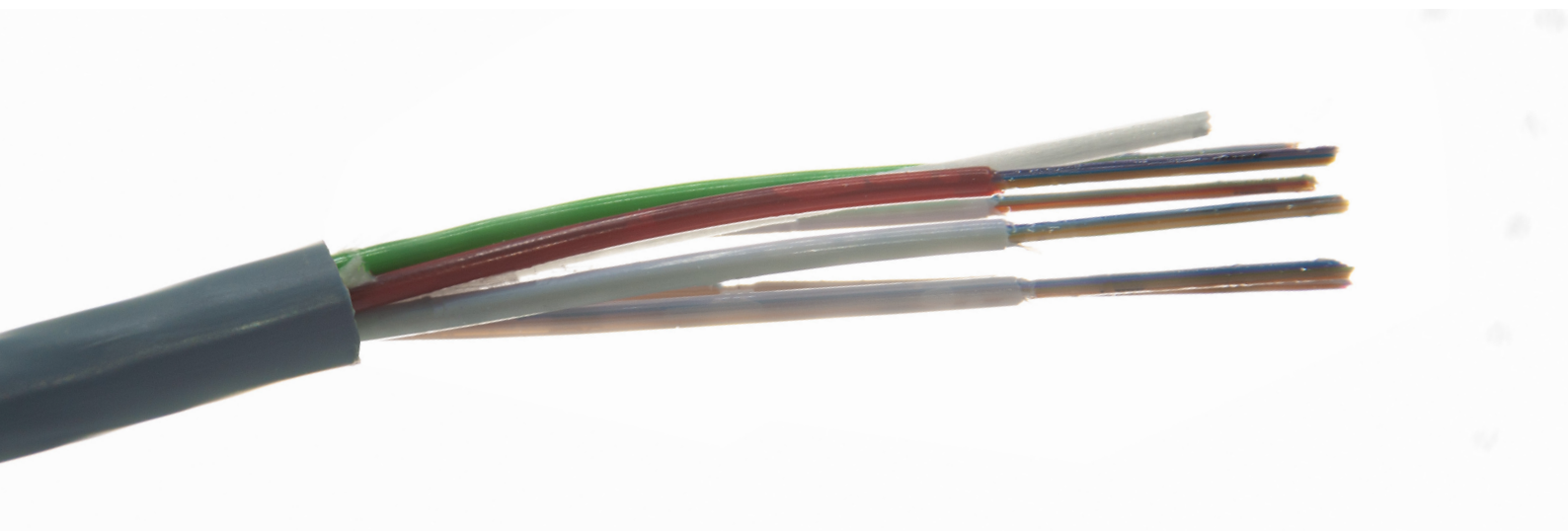


INFRATEL MICROCABLE

Up to 396 F.O.
Suitable for installation by jetting machine
For C & D clusters

INFRATEL MICROCABLE

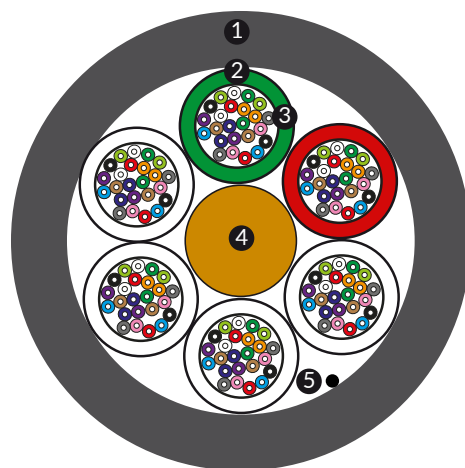
Compact micro-cable, with capacity up to 396 F.O., used for the realization of the wiring in the Infratel network architectures. They are suitable for laying with blowing machines.



TECHNICAL SPECIFICATIONS

TYPE OF FIBER	SM-R: G.657.A1								
NUMBER OF FIBERS	12	24	48	72	96	144	192	288	396
TOTAL DIAMETER	Ø6.3 mm				Ø7.5 mm			Ø8 mm	Ø11 mm
EXTERNAL SHEATH THICKNESS	Ø0.8 mm				Ø0.6 mm			Ø0.5 mm	
INTERNAL TUBE DIAMETER	Ø1.8 mm				Ø2.2 mm		Ø1.85 mm	Ø1.95 mm	
NUMBER OF LOOSE TUBES	12	2	4	6	4	6	8	8	11
NUMBER OF FIBERS PER TUBE	12	12	12	12	24	24	24	36	36
NUMBER OF FILLING TUBES	5	4	2	0	2	0		0	0
REINFORCEMENT ELEMENT	Filati Aramidici								
OUTER CABLE	PE colore Grigio								
FIBER COATING	Acrilato - Identificazione tramite codice colore								
OPERATING TEMPERATURE	-30°C ÷ +70°C								
MINIMUM BENDING RADIUS	20 x Ø								
TENSILE STRENGTH	60N	60N	60N	60N	100N	100N	100N	150N	150N
IMPACT RESISTANCE	3 J								
CRUSHING RESISTANCE	100N/dm								

PRODUCT DETAILS



- 1 - Outer sheath of the cable - PE
- 2 - Fiber protection tube with anti-humidity gel
- 3 - Optical fiber with Tight coating
- 4 - Central pull element
- 5 - Rip Cord

Applicable standards ITU-T G.657 IEC 60794-1-E1 IEC 60794-1-2 ST INFRATEL 007