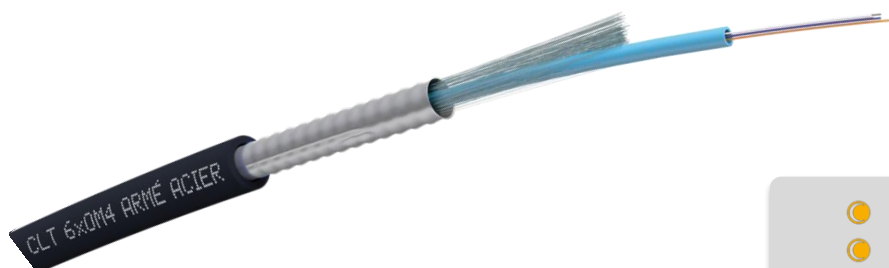


ACOLAN[®] OPTICAL

CLT ARM PE – Loose Structure – Stainless steel

4 to 24 fibres Outdoor – PeHD

50/125 OM2, OM3, OM4, 9/125 OS2



- Flexible inner Tube
- Very Reinforced Protection against rodents

Optical design to facilitate preparation and access to fibers



Applications

- High speed data transmission cables are designed for all applications (campus, backbone, horizontal cables) and available for all environments (Industrial, Residential and Office Buildings).
- They can be use Outdoor

STANDARDS

Cable and fibers	: EN 60793 / EN 60794-1
Wiring systems	: EN 50173-1 / ISO 11801
Applications	: IEEE 802.3 10M to 10Gbit / IEEE 802.5 Token ring ANSI X3T9-5 (FDDI) ATM (155, 622, ...)

ACOME references

Cable content	Multimode 50/125 OM2 ACMM50	Multimode 50/125 OM3 ACMM50	Multimode 50/125 OM4 ACMM50	Single mode 9/125* OS2 ACSM2-D METRO
4 fibers	B1160	B1166	B1172	B1178
6 fibers	B1161	B1167	B1173	B1179
8 fibers	B1162	B1168	B1174	B1180
12 fibers	B1163	B1169	B1175	B1181
16 fibers	B1164	B1170	B1176	B1182
24 fibers	B1165	B1171	B1177	B1183

*9/125 : fibres UIT-T G.652.D

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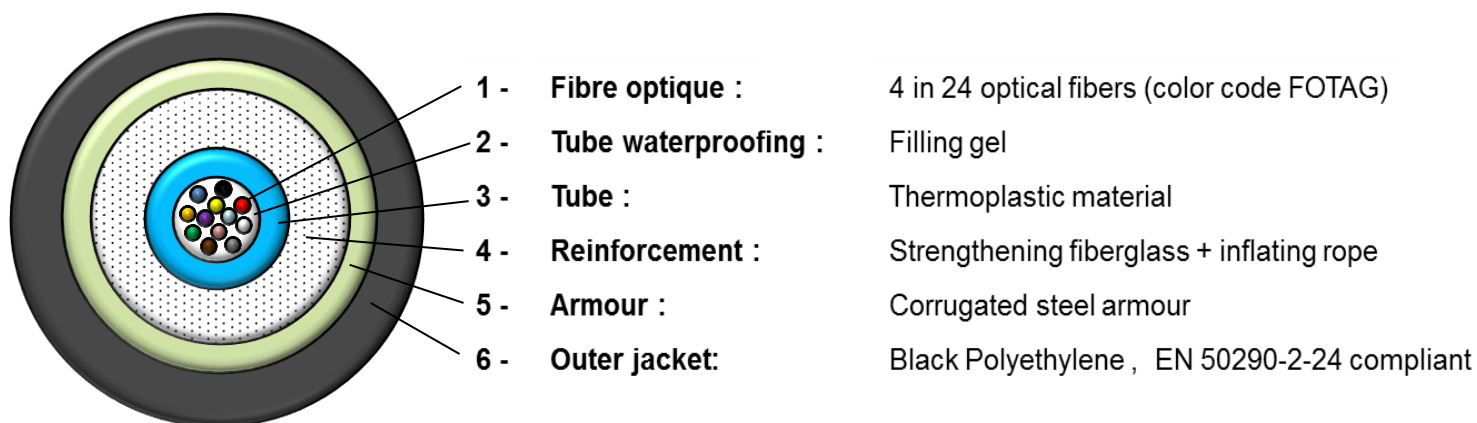
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Description



ACOME Protection Index against rodents IPA: ★★☆☆☆ = Very Reinforced Protection

Marking of outer jacket: ACOLAN CLT ARM PE - fiber count & type - product reference + DD/MM/YY hh:mm + metric

Color code FOTAG



Main cable characteristics

Characteristics		Value	
		Z1147A	Z1312A
		4 to 12FO	16 to 24FO
Temperature range	Transport and storage	- 40°C at + 70°C	
	At the installation	-5°C at + 50°C	
	In service	-20°C at + 70°C	
Maximum pulling force (N)		1200	
Crush resistance (N/cm)		500	
Minimum bending radius (mm)		150	
Standard packaging		2100m drums	
Nominal sheath thickness (mm)		0,9	
Nominal diameter (mm)		8,3	9
Nominal weight (kg/km)		74	92

Wrapping: cables are supplied with a protective wrap which must be maintained until full use of the product.