

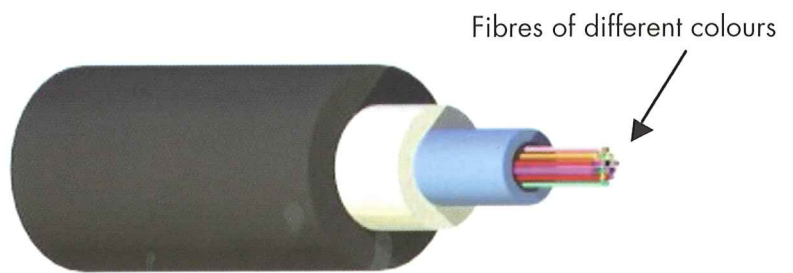
Standard colour code

Coloration provides easy fibre identification for installation and connection. Nexans Opticable complies with EIA international standard, which defines the colours up to 24 fibres per tube.

EIA : Fibres colour code

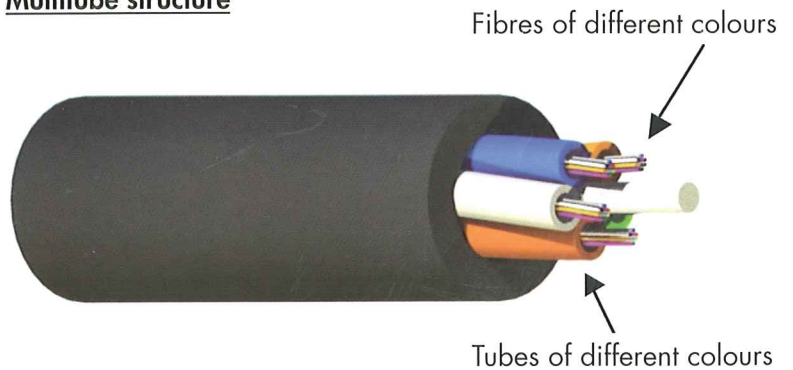
Fibre	Color
1	Blue
2	Orange
3	Green
4	Brown
5	Grey
6	White
7	Red
8	Black
9	Yellow
10	Violet
11	Rose
12	Turquoise
13	Blue + 1 ring
14	Orange + 1 ring
15	Green + 1 ring
16	Brown + 1 ring
17	Grey + 1 ring
18	White + 1 ring
19	Blue + 2 rings
20	Orange + 2 rings
21	Green + 2 rings
22	Brown + 2 rings
23	Grey + 2 rings
24	White + 2 rings

Unitube or tight structure



Most of the time, a tube contains a maximum of 12 fibres. In case of higher fibre count, an additional ring marking is added on the fibre coating.

Multitube structure



When there are several tubes in the cable, the EIA colour standard can also apply to the different tubes. Alternatively, there is as well the possibility to have the same colour for all the tubes, but with a different marking on each one.

Customized markings or colours can be considered on request.