

Colour code – Fibre Optical Cables

Loose Tube, Monotube:

Fibre no.	Old ColourCode		New Colour Code	
	Group Yarn	Fibre Colour	Group Yarn	Fibre Colour
1	Red**	White	Red**	White
2	Red**	Red	Red**	Red
3	Red**	Yellow	Red**	Yellow
4	Red**	Green	Red**	Green
5	Red**	Blue	Red**	Blue
6	Red**	Grey	Red**	Grey
7	Red**	Brown	Red**	Brown
8	Red**	Black	Red**	Black
9	Red**	Violet	Red**	Violet
10	Red**	Orange	Red**	Turquoise
11	Red**	Pink	Red**	Orange
12	Red**	Turquoise	Red**	Pink
13	Green	White	Green	White
14	Green	Red	Green	Red
15	Green	Yellow	Green	Yellow
16	Green	Green	Green	Green
17	Green	Blue	Green	Blue
18	Green	Grey	Green	Grey
19	Green	Brown	Green	Brown
20	Green	Black	Green	Black
21	Green	Violet	Green	Violet
22	Green	Orange	Green	Turquoise
23	Green	Pink	Green	Orange
24	Green	Turquoise	Green	Pink

Loose Tube, Multitube:

Loose
Tube:

Tube no.	Colour
1	Red
2	Green
3	White*)
4	White*)
5	White*)
6	White*)
7	White*)
8	White*)
9	White*)
10	White*)
11	White*)
12	White*)

Fibre:

Fibre no.	Old Colour Code	New Colour Code	
	Fibre Colour	Group Yarn	Fibre Colour
1	White	Red**	White
2	Red	Red**	Red
3	Yellow	Red**	Yellow
4	Green	Red**	Green
5	Blue	Red**	Blue
6	Grey	Red**	Grey
7	Brown	Red**	Brown
8	Black	Red**	Black
9	Violet	Red**	Violet
10	Orange	Red**	Turquoise
11	Pink	Red**	Orange
12	Turquoise	Red**	Pink
13	NA	Green	White
14	NA	Green	Red
15	NA	Green	Yellow
16	NA	Green	Green
17	NA	Green	Blue
18	NA	Green	Grey
19	NA	Green	Brown
20	NA	Green	Black
21	NA	Green	Violet
22	NA	Green	Turquoise
23	NA	Green	Orange
24	NA	Green	Pink

Fillers will be neutral and positioned after the tubes.

For more than 12 tubes, the tubes will be stranded in two layers. Each layer will start with a Red and a Green tube and numbering will start from inner layer.

*)Tube material is normally uncoloured(Neutral).

**) For 12 fibres or less, no group yarn is used.

Tight buffer:

Fibre no.	Old Colour Code	New Colour Code
1	Black	White
2	Brown	Red
3	Red	Yellow
4	Orange	Green
5	Yellow	Blue
6	Green	Grey
7	Blue	Brown
8	Violet	Black
9	Grey	Violet
10	White	Turquoise
11	Pink	Orange
12	Turquoise	Pink

Fibre no.	Old Colour Code	New Colour Code
13	Light blue	White + marker
14	Brown + marker	Red + marker
15	Red + marker	Yellow + marker
16	Orange + marker	Green + marker
17	Yellow + marker	Blue + marker
18	Green + marker	Grey + marker
19	Blue + markers	Brown + marker
20	Violet + marker	Light Blue + marker
21	Grey + marker	Violet + marker
22	White + marker	Turquoise + marker
23	Pink + marker	Orange + marker
24	Turquoise + marker	Pink + marker

Green shading is indicating where changes from old to new colour codes.

New colour code scheme was implemented in our production process, effective 24.02.2003.