

# BS5308 Part 1 Colour Code

BS5308 PART 1 MULTIPAIR COLOUR CODE		
PAIR NO	'A' WIRE	'B' WIRE
1	Black	Blue
2*	Black	Green
3	Blue	Green
4	Black	Brown
5	Blue	Brown
6	Green	Brown
7	Black	White
8	Blue	White
9	Green	White
10	Brown	White
11	Black	Red
12	Blue	Red
13	Green	Red
14	Brown	Red
15	White	Red
16	Black	Orange
17	Blue	Orange
18	Green	Orange
19	Brown	Orange
20	White	Orange
21	Red	Orange
22	Black	Yellow
23	Blue	Yellow
24	Green	Yellow
25	Brown	Yellow
26	White	Yellow
27	Red	Yellow
28	Orange	Yellow
29	Black	Grey
30	Blue	Grey
31	Green	Grey
32	Brown	Grey
33	White	Grey
34	Red	Grey
35	Orange	Grey
36	Yellow	Grey
37	Black	Violet
38	Blue	Violet
39	Green	Violet
40	Brown	Violet
41	White	Violet
42	Red	Violet
43	Orange	Violet
44	Yellow	Violet
45	Grey	Violet
46	Black	Turquoise
47	Blue	Turquoise
48	Green	Turquoise
49	Brown	Turquoise
50	White	Turquoise

**Pair identification**

Unscreened pairs shall be identified by means of coloured insulation in the sequence in the table, starting at the centre.

Screened pairs shall be identified either:

- a) by means of coloured insulation in the sequence in the table, starting at the centre, or
- b) by a numbered polyester film which shall also serve as part of the screen insulation, in which case each pair in the cable shall have one black and one blue core

\* Single Quad (2 pair) Black, Blue, Green and Brown

**Identification of pairs:** Two pair, unscreened or collectively screened cables shall be cabled in quad formation and colour coded in clockwise order or rotation: black, blue, green, brown