

Colours code for large telecommunications cables - Internal

The table below lists the codes used in the subsequent tables

B = Blue	O = Orange	G = Green	Br = Brown	Gy = Grey or Slate
W = White	Y = Yellow	Bk = Black	V = Violet	R = Red
B – W Refers to bi coloured conductors, in this example Blue and White.				

Codes used in this tech tips

1 EXTERNAL CABLE COLOUR CODE FOR 100 PAIR

10-Pair Multiples

This colour code uses the five primary colours with a white mate, then a red mate, to form a 10-pair bundle. These bundles are repeated, with thin plastic tapes referred to as ‘whippings’ wrapped helically around each 10-pair bundle.

Pair No.	A leg	B leg	Pair No.	A leg	B leg
1	W	B	6	R	B
2	W	O	7	R	O
3	W	Green	8	R	Green
4	W	Br	9	R	Br
5	W	Grey	10	R	Grey

underground colour code for first 10 pairs

Pair range	Whipping colour	Pair range	Whipping colour
1 - 10	Blue-Blue	51 – 60	Blue – White
11 – 20	Orange-Orange	61 – 70	Orange-White
21 – 30	Green – Green	71 – 80	Green-White
31 – 40	Brown-Brown	81 – 90	Brown-White
41 – 50	Grey-Grey	91 – 100	Grey-White

Whipping colour for underground cabling

It is recommended to tie the whipping around each bundle at the butt of the cable to maintain the bundle identity.

M I L C  M

Training