

Color Code to DIN 47100

Color code according to DIN 47100 without color repetition.

The following color combination consists of 10 primary colors. From the 11th core onward, the cores are marked with one or two colored 2-3 mm wide rings. The distance between the rings is approximately 7mm.

Core #	Color	Core #	Color	Core #	Color
1	white	22	brown/blue	43	blue/black
2	brown	23	white/red	44	red/black
3	green	24	brown/red	45	white/brown/black
4	yellow	25	white/black	46	yellow/green/black
5	grey	26	brown/black	47	grey/pink/black
6	pink	27	grey/green	48	red/blue/black
7	blue	28	yellow/grey	49	white/green/black
8	red	29	pink/green	50	brown/green/black
9	black	30	yellow/pink	51	white/yellow/black
10	purple	31	green/blue	52	yellow/brown/black
11	grey/pink	32	yellow/blue	53	white/grey/black
12	red/blue	33	green/red	54	grey/brown/black
13	white/green	34	yellow/red	55	white/pink/black
14	brown/green	35	green/black	56	pink/brown/black
15	white/yellow	36	yellow/black	57	white/blue/black
16	yellow/brown	37	grey/blue	58	brown/blue/black
17	white/grey	38	pink/blue	59	white/red/black
18	grey/brown	39	grey/red	60	brown/red/black
19	white/pink	40	pink/red	61	black/white
20	pink/brown	41	grey/black		
21	white/blue	42	pink/black		

The counting order starts from the outer layer proceeding consecutively inwards in the same direction throughout all layers.