

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.