



inches

centimeters

10

0 1 2 3 4

0 1 2 3 4 5 6 7 8 9 10

16 (M) 17 18 (B) 19 20 21 22 23 24 25 26 27 28 29 30

| 1     | 2     | 3      | 4      | 5      | 6      | 7     | 8      | 9     | 10    | 11 (A) | 12    | 13    | 14    | 15    |
|-------|-------|--------|--------|--------|--------|-------|--------|-------|-------|--------|-------|-------|-------|-------|
| 38.12 | 65.43 | 49.87  | 44.26  | 55.56  | 70.82  | 63.51 | 39.92  | 52.24 | 97.06 | 92.02  | 87.34 | 82.14 | 72.06 | 62.15 |
| 12.24 | 18.11 | -4.34  | -12.80 | 9.82   | -33.43 | 34.26 | 11.81  | 48.55 | -0.40 | -0.60  | -0.75 | -1.06 | -1.19 | -1.07 |
| 15.07 | 18.72 | -22.29 | 22.85  | -24.48 | -0.35  | 58.60 | -46.07 | 18.51 | 1.13  | 0.23   | 0.21  | 0.43  | 0.28  | 0.19  |

Density → 0.04 0.09 0.15 0.22 0.36 0.51

D50 Illuminant, 2 degree observer

Golden Thread

| 16 (M) | 17    | 18 (B) | 19    | 20    | 21    | 22     | 23     | 24    | 25     | 26     | 27    | 28    | 29    | 30     |
|--------|-------|--------|-------|-------|-------|--------|--------|-------|--------|--------|-------|-------|-------|--------|
| 49.25  | 38.62 | 28.86  | 16.19 | 8.29  | 3.44  | 31.41  | 72.46  | 72.95 | 29.37  | 54.91  | 43.96 | 82.74 | 52.79 | 50.87  |
| -0.16  | -0.18 | 0.54   | -0.05 | -0.81 | -2.23 | 20.98  | -24.45 | 16.83 | 13.06  | -38.91 | 52.00 | 3.45  | 50.89 | -27.17 |
| 0.01   | -0.04 | 0.60   | 0.73  | 0.19  | 0.49  | -19.43 | 55.93  | 68.80 | -49.49 | 30.77  | 30.01 | 81.29 | 12.72 | -29.46 |

Colors by Munsell Color Services Lab