

Hickethier Color Mixing Chart



\overline{Y} \overline{M} \overline{C} = if formula is $\frac{6}{Y} \frac{0}{M} \frac{9}{C}$ use: 6 parts **Yellow**
0 parts **Magenta**
9 parts **Cyan**

LAYER 1

LAYER 2

Pure White 0 0 0	003 + 6w	006 + 3w	0 0 9
030 + 6w	033 + 12w	036 + 4.5w	0 3 9
060 + 3w	063 + 4.5w	066 + 6w	0 6 9
Pure Magenta 0 9 0	0 9 3	0 9 6	0 9 9

300 + 6w	303 + 12w	306 + 4.5w	3 0 9
330 + 12w	333 + 18w	336 + 6w	3 3 9
360 + 4.5w	363 + 6w	366 + 7.5w	3 6 9
3 9 0	3 9 3	3 9 6	3 9 9

600 + 3w	603 + 4.5w	606 + 6w	6 0 9
630 + 4.5w	633 + 6w	636 + 7.5w	6 3 9
660 + 6w	663 + 7.5w	666 + 9w	6 6 9
6 9 0	6 9 3	6 9 6	6 9 9

Pure Yellow 9 0 0	9 0 3	9 0 6	9 0 9
9 3 0	9 3 3	9 3 6	9 3 9
9 6 0	9 6 3	9 6 6	9 6 9
9 9 0	9 9 3	9 9 6	Pure Black 9 9 9

LAYER 3

Alfred Hickethier (1905-1967)

LAYER 4

Complimentary colors can be determined by subtracting the chosen color from 999.

Example: 999 - Color Formula 609 = 390
390 is the complimentary color to 609

Hickethier Color Cube

