



ABOUT THE KRAFTTONE COLOR SYSTEM

This KraftTone Formula Guide displays the 374 colors which can be reproduced using your KraftTone Dot Brushes. The colors are formulated from different combinations of Cyan (C), Magenta (M), Yellow (Y) and Black (K) inks with tonal values of 20% (C2, M2, Y2), 50% (C3, M3, Y3), 70% (C4, M4, Y4) and 100% (C, M, Y, K) plus Black tints of 10% (K2) and 20% (K3). There are 5 x 75 color grids, with the Yellow value increasing progressively from 0% to 100%.

REFERENCING THE GUIDE TO COLOR YOUR ART

You can reproduce any color by referencing the formula code below its swatch and applying the corresponding brush combinations to your art. For example, for C4 M3 Y2 K3, apply the following brushes: Cyan 4 (70%), Magenta 3 (50%), Yellow 2 (20%) and Black 3 (20%). As you become more familiar with the formulas, you may choose to work by feel, cross-referencing each swatches tonal values on the grid (e.g. 70% Cyan + 50% Magenta). To assist in this method, all brushes are labeled with their corresponding tonal values.

	NO CYAN			CYAN 2 (20%)			CYAN 3 (50%)			CYAN 4 (70%)			CYAN (100%)		
		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)
NO MAGENTA															
		K2	K3	C2	C2 K2	C2 K3	C3	C3 K2	C3 K3	C4	C4 K2	C4 K3	C	C K2	C K3
MAGENTA 2 (20%)															
	M2	M2 K2	M2 K3	C2 M2	C2 M2 K2	C2 M2 K3	C3 M2	C3 M2 K2	C3 M2 K3	C4 M2	C4 M2 K2	C4 M2 K3	C M2	C M2 K2	C M2 K3
MAGENTA 3 (50%)															
	M3	M3 K2	M3 K3	C2 M3	C2 M3 K2	C2 M3 K3	C3 M3	C3 M3 K2	C3 M3 K3	C4 M3	C4 M3 K2	C4 M3 K3	C M3	C M3 K2	C M3 K3
MAGENTA 4 (70%)															
	M4	M4 K2	M4 K3	C2 M4	C2 M4 K2	C2 M4 K3	C3 M4	C3 M4 K2	C3 M4 K3	C4 M4	C4 M4 K2	C4 M4 K3	C M4	C M4 K2	C M4 K3
MAGENTA (100%)															
	M	M K2	M K3	C2 M	C2 M K2	C2 M K3	C3 M	C3 M K2	C3 M K3	C4 M	C4 M K2	C4 M K3	C M	C M K2	C M K3
NO YELLOW															

	NO CYAN			CYAN 2 (20%)			CYAN 3 (50%)			CYAN 4 (70%)			CYAN (100%)		
		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)
NO MAGENTA															
	Y2	Y2 Y2 K2	Y2 Y2 K3	C2 Y2	C2 Y2 K2	C2 Y2 K3	C3 Y2	C3 Y2 K2	C3 Y2 K3	C4 Y2	C4 Y2 K2	C4 Y2 K3	C Y2	C Y2 K2	C Y2 K3
MAGENTA 2 (20%)															
	M2 Y2	M2 Y2 K2	M2 Y2 K3	C2 M2 Y2	C2 M2 Y2 K2	C2 M2 Y2 K3	C3 M2 Y2	C3 M2 Y2 K2	C3 M2 Y2 K3	C4 M2 Y2	C4 M2 Y2 K2	C4 M2 Y2 K3	C M2 Y2	C M2 Y2 K2	C M2 Y2 K3
MAGENTA 3 (50%)															
	M3 Y2	M3 Y2 K2	M3 Y2 K3	C2 M3 Y2	C2 M3 Y2 K2	C2 M3 Y2 K3	C3 M3 Y2	C3 M3 Y2 K2	C3 M3 Y2 K3	C4 M3 Y2	C4 M3 Y2 K2	C4 M3 Y2 K3	C M3 Y2	C M3 Y2 K2	C M3 Y2 K3
MAGENTA 4 (70%)															
	M4 Y2	M4 Y2 K2	M4 Y2 K3	C2 M4 Y2	C2 M4 Y2 K2	C2 M4 Y2 K3	C3 M4 Y2	C3 M4 Y2 K2	C3 M4 Y2 K3	C4 M4 Y2	C4 M4 Y2 K2	C4 M4 Y2 K3	C M4 Y2	C M4 Y2 K2	C M4 Y2 K3
MAGENTA (100%)															
	M Y2	M Y2 K2	M Y2 K3	C2 M Y2	C2 M Y2 K2	C2 M Y2 K3	C3 M Y2	C3 M Y2 K2	C3 M Y2 K3	C4 M Y2	C4 M Y2 K2	C4 M Y2 K3	C M Y2	C M Y2 K2	C M Y2 K3
YELLOW 2 (20%)															

	NO CYAN			CYAN 2 (20%)			CYAN 3 (50%)			CYAN 4 (70%)			CYAN (100%)		
		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)
NO MAGENTA															
	Y3	Y3 Y3 K2	Y3 Y3 K3	C2 Y3	C2 Y3 K2	C2 Y3 K3	C3 Y3	C3 Y3 K2	C3 Y3 K3	C4 Y3	C4 Y3 K2	C4 Y3 K3	C Y3	C Y3 K2	C Y3 K3
MAGENTA 2 (20%)															
	M2 Y3	M2 Y3 K2	M2 Y3 K3	C2 M2 Y3	C2 M2 Y3 K2	C2 M2 Y3 K3	C3 M2 Y3	C3 M2 Y3 K2	C3 M2 Y3 K3	C4 M2 Y3	C4 M2 Y3 K2	C4 M2 Y3 K3	C M2 Y3	C M2 Y3 K2	C M2 Y3 K3
MAGENTA 3 (50%)															
	M3 Y3	M3 Y3 K2	M3 Y3 K3	C2 M3 Y3	C2 M3 Y3 K2	C2 M3 Y3 K3	C3 M3 Y3	C3 M3 Y3 K2	C3 M3 Y3 K3	C4 M3 Y3	C4 M3 Y3 K2	C4 M3 Y3 K3	C M3 Y3	C M3 Y3 K2	C M3 Y3 K3
MAGENTA 4 (70%)															
	M4 Y3	M4 Y3 K2	M4 Y3 K3	C2 M4 Y3	C2 M4 Y3 K2	C2 M4 Y3 K3	C3 M4 Y3	C3 M4 Y3 K2	C3 M4 Y3 K3	C4 M4 Y3	C4 M4 Y3 K2	C4 M4 Y3 K3	C M4 Y3	C M4 Y3 K2	C M4 Y3 K3
MAGENTA (100%)															
	M Y3	M Y3 K2	M Y3 K3	C2 M Y3	C2 M Y3 K2	C2 M Y3 K3	C3 M Y3	C3 M Y3 K2	C3 M Y3 K3	C4 M Y3	C4 M Y3 K2	C4 M Y3 K3	C M Y3	C M Y3 K2	C M Y3 K3
YELLOW 3 (50%)															

	NO CYAN			CYAN 2 (20%)			CYAN 3 (50%)			CYAN 4 (70%)			CYAN (100%)		
	BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)	
NO MAGENTA															
	Y4	Y4 Y4 K2	Y4 K3	C2 Y4	C2 Y4 K2	C2 Y4 K3	C3 Y4	C3 Y4 K2	C3 Y4 K3	C4 Y4	C4 Y4 K2	C4 Y4 K3	C Y4	C Y4 K2	C Y4 K3
MAGENTA 2 (20%)															
	M2 Y4	M2 Y4 K2	M2 Y4 K3	C2 M2 Y4	C2 M2 Y4 K2	C2 M2 Y4 K3	C3 M2 Y4	C3 M2 Y4 K2	C3 M2 Y4 K3	C4 M2 Y4	C4 M2 Y4 K2	C4 M2 Y4 K3	C M2 Y4	C M2 Y4 K2	C M2 Y4 K3
MAGENTA 3 (50%)															
	M3 Y4	M3 Y4 K2	M3 Y4 K3	C2 M3 Y4	C2 M3 Y4 K2	C2 M3 Y4 K3	C3 M3 Y4	C3 M3 Y4 K2	C3 M3 Y4 K3	C4 M3 Y4	C4 M3 Y4 K2	C4 M3 Y4 K3	C M3 Y4	C M3 Y4 K2	C M3 Y4 K3
MAGENTA 4 (70%)															
	M4 Y4	M4 Y4 K2	M4 Y4 K3	C2 M4 Y4	C2 M4 Y4 K2	C2 M4 Y4 K3	C3 M4 Y4	C3 M4 Y4 K2	C3 M4 Y4 K3	C4 M4 Y4	C4 M4 Y4 K2	C4 M4 Y4 K3	C M4 Y4	C M4 Y4 K2	C M4 Y4 K3
MAGENTA (100%)															
	M Y4	M Y4 K2	M Y4 K3	C2 M Y4	C2 M Y4 K2	C2 M Y4 K3	C3 M Y4	C3 M Y4 K2	C3 M Y4 K3	C4 M Y4	C4 M Y4 K2	C4 M Y4 K3	C M Y4	C M Y4 K2	C M Y4 K3
YELLOW 4 (70%)															

	NO CYAN			CYAN 2 (20%)			CYAN 3 (50%)			CYAN 4 (70%)			CYAN (100%)		
	BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)		BLACK 2 (10%)	BLACK 3 (20%)	
NO MAGENTA															
	Y	Y Y K2	Y K3	C2 Y	C2 Y K2	C2 Y K3	C3 Y	C3 Y K2	C3 Y K3	C4 Y	C4 Y K2	C4 Y K3	C Y	C Y K2	C Y K3
MAGENTA 2 (20%)															
	M2 Y	M2 Y K2	M2 Y K3	C2 M2 Y	C2 M2 Y K2	C2 M2 Y K3	C3 M2 Y	C3 M2 Y K2	C3 M2 Y K3	C4 M2 Y	C4 M2 Y K2	C4 M2 Y K3	C M2 Y	C M2 Y K2	C M2 Y K3
MAGENTA 3 (50%)															
	M3 Y	M3 Y K2	M3 Y K3	C2 M3 Y	C2 M3 Y K2	C2 M3 Y K3	C3 M3 Y	C3 M3 Y K2	C3 M3 Y K3	C4 M3 Y	C4 M3 Y K2	C4 M3 Y K3	C M3 Y	C M3 Y K2	C M3 Y K3
MAGENTA 4 (70%)															
	M4 Y	M4 Y K2	M4 Y K3	C2 M4 Y	C2 M4 Y K2	C2 M4 Y K3	C3 M4 Y	C3 M4 Y K2	C3 M4 Y K3	C4 M4 Y	C4 M4 Y K2	C4 M4 Y K3	C M4 Y	C M4 Y K2	C M4 Y K3
MAGENTA (100%)															
	M Y	M Y K2	M Y K3	C2 M Y	C2 M Y K2	C2 M Y K3	C3 M Y	C3 M Y K2	C3 M Y K3	C4 M Y	C4 M Y K2	C4 M Y K3	C M Y	C M Y K2	C M Y K3
YELLOW (100%)															