



The Tria Colour Space

Digitally structured- meaningful, easy to understand references

A Tria colour reference has 4 parts: **R** 5 5 5

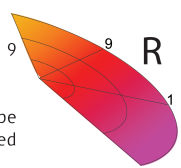
1) ALPHA

This determines the basic 8 colours: red, orange, yellow, green, cyan, blue, violet and magenta.

2) HUE

Each basic colour is divided into 9 hue levels.

For example, a level 1 red will be more magenta while a level 9 red will be more orange.



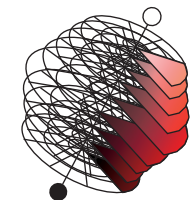
3) SATURATION

Saturation determines how vivid a colour is. A level 1 colour will be very dull, almost grey while a higher number will be a very strong or vivid colour.



4) LUMINOSITY

Luminosity determines how light or dark a colour is. A level 1 will indicate a very dark and dirty colour while a colour ending in 9 will be very pale or pastel.



| R | O | Y |
|-------|-------|-------|
| R156 | O124 | Y119 |
| R244 | O136 | Y129 |
| R346 | O148 | Y214 |
| R365 | O177 | Y216 |
| R424 | O228 | Y247 |
| R438 | O248 | Y323 |
| #R465 | O277 | Y334 |
| R547 | O318 | Y367 |
| R566 | O324 | #Y417 |
| R635 | O325 | #Y418 |
| R666 | O335 | Y426 |
| R745 | O345 | Y436 |
| R766 | #O377 | Y516 |
| R838 | #O427 | Y524 |
| R937 | O467 | Y555 |
| R946 | O518 | #Y567 |
| R976 | #O527 | Y616 |
| | O528 | Y635 |
| | #O535 | Y657 |
| | #O538 | Y717 |
| | O547 | Y724 |
| | O555 | Y747 |
| | O567 | Y828 |
| | O615 | Y838 |
| | O618 | Y919 |
| | #O628 | Y923 |
| | #O646 | |
| | O727 | |
| | #O729 | |
| | #O739 | |
| | O758 | |
| | O819 | |
| | O837 | |
| | O848 | |
| | O878 | |
| | #O928 | |
| | #O929 | |
| | #O948 | |
| | #O949 | |
| | O978 | |

| G | C | B |
|-------|-------|-------|
| #G136 | C119 | B117 |
| G139 | C217 | B118 |
| G149 | C218 | B119 |
| G159 | C246 | #B128 |
| G178 | C247 | B129 |
| G258 | C266 | B137 |
| G267 | C429 | B138 |
| G268 | C435 | B146 |
| #G278 | C446 | B156 |
| G338 | C528 | B234 |
| #G339 | C538 | B237 |
| G346 | C546 | B247 |
| #G356 | C555 | B318 |
| G367 | C618 | B336 |
| G438 | C646 | B345 |
| G456 | #C719 | B346 |
| G457 | C824 | B418 |
| G555 | C838 | B445 |
| #G557 | #C847 | B446 |
| G619 | C917 | B528 |
| G629 | #C919 | B534 |
| G635 | C927 | B544 |
| G637 | C928 | B545 |
| G638 | | #B546 |
| G656 | | B555 |
| G657 | | B617 |
| G724 | | B624 |
| G745 | | B625 |
| #G756 | | #B626 |
| G757 | | B637 |
| G817 | | B746 |
| G829 | | B836 |
| G838 | | B845 |
| G846 | | B944 |
| G847 | | |
| G917 | | |
| G918 | | |
| G935 | | |
| G936 | | |
| G956 | | |

| V |
|-------|
| V127 |
| V234 |
| V245 |
| V254 |
| V264 |
| V327 |
| V464 |
| V518 |
| V524 |
| V528 |
| V534 |
| V546 |
| V555 |
| #V564 |
| V618 |
| V626 |
| V715 |
| V718 |
| V735 |
| V746 |
| V754 |
| V765 |
| V865 |

| M | NG | CG | IG |
|-------|-------|-------|-------|
| M128 | NG01 | CG01 | IG01 |
| M137 | NG02 | CG02 | IG02 |
| M328 | NG03 | CG03 | IG03 |
| M337 | #NG04 | #CG04 | #IG04 |
| M428 | NG05 | CG05 | IG05 |
| M544 | #NG06 | #CG06 | #IG06 |
| M555 | NG07 | CG07 | IG07 |
| M566 | NG08 | CG08 | IG08 |
| M644 | #NG09 | #CG09 | #IG09 |
| M647 | NG10 | CG10 | IG10 |
| M727 | | | |
| M755 | | | |
| M865 | | | |
| #M965 | | | |
| BK | #XB | +PB | |
| #BB | #BL | IB | |
| WG01 | WG02 | WG03 | |
| #WG04 | WG05 | #WG06 | |
| WG07 | WG08 | #WG09 | |
| WG10 | | | |

Tria Inks
+ Process colours

BK Black
XB Extra Black
PB Process Black
BB Blue Black
BL Blender
IB Illustrator Black- water based

* Not all colours reproduce accurately in CMYK.