
















































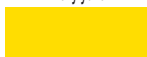


colour chart Cobra Study water mixable oil colour

| | | | | | | | | |
|--|--|---|---|---|---|--|---|---|
| Zinc white +++ 104   PW7 | Titanium white +++ 105   PW6 | Titanium buff +++ 291   PW7/PY42/PBk9 | Perm. lemon yellow +++ 254   PY184 | Primary yellow +++ 275   PY184/PY154 | Perm. yellow light +++ 283   PY154 | Perm. yellow M +++ 284   PY154 | Napels yellow D +++ 223   PW7/PY154/PBk24 | Perm. yellow D +++ 285   PY154/P043 |
| Permanent orange +++ 266   PY154/P043 | Napels yellow red +++ 224   PW7/P043/PBk24 | Vermilion +++ 311   P043 | Pyrole red L +++ 340   PR254/P043 | Pyrole red +++ 315   PR254 | Pyrole red deep +++ 345   PR254/PR264 | Madder lake +++ 389   PR264 | Primary magenta +++ 369   PV19 | Persian rose +++ 330   PW7/PR202 |
| Perm. blue violet +++ 568   PV23/PR122 | Blue violet +++ 548   PW7/PB29/PV23 | Ultramarine +++ 504   PB29 | Cobalt blue (ultram.) +++ 512   PB29/PB15 | King's blue +++ 517   PW7/PB29 | Prussian blue +++ 508   PB27 | Cerulean blue (phthalo) +++ 535   PB15/PW7 | Primary cyan +++ 572   PB15/PW7 | Turquoise blue +++ 522   PW7/PB15/PG7 |
| Yellowish green +++ 617   PG7/PY154 | Permanent green L +++ 618   PG7/PY154 | Permanent green D +++ 619   PG7/PY154 | Sap green +++ 623   PG7/PY110 | Olive green +++ 620   PG7/PY110/PR264 | Yellow ochre +++ 227   PY42 | Raw sienna +++ 234   PY42/PBk11 | Light oxide red +++ 339   PR101 | Burnt sienna +++ 411   PR101 |
| Burnt umber +++ 409   PR101/PBk11 | Vandyke brown +++ 403   PR101/PBk11 | Payne's grey +++ 708   PBk9/PB15/PV19 | Ivory black +++ 701   PBk9 | | | | | |

Explanations of the signs
from left to right
Example:

Primary yellow



+++ 275  
PY184/PY154

Letter behind the colour name:




L = light, M = medium, D = deep

degree of lightfastness

- +++ = at least 100 years lightfast under museum conditions (40 colours)
- ++ = 25 - 100 years lightfast under museum conditions
- + = 10 - 25 years lightfast under museum conditions
- ° = 0 - 10 years lightfast under museum conditions

The lightfastness of all these colours has been tested in accordance with ASTM Standards D4303.

opacity

-  = semi-transparent (7 colours)
-  = semi-opaque (28 colours)
-  = opaque (5 colours)

275 = colour number

 = also available in tube of 200 ml

PY184/PY154 = pigments used