




















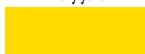


colour chart Cobra Study water mixable oil colour

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