

colour chart Cobra Study water mixable oil colour

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|--|--|---|---|--|---|--|---|---|
| Zinc white +++ 104 3 ▯ PW7 | Titanium white +++ 105 4 ▯ PW6 | Titanium buff +++ 291 4 ▯ PW7/PY42/PBk9 | Perm. lemon yellow +++ 254 3 ▯ PY184 | Primary yellow +++ 275 3 ▯ PY184/PY154 | Perm. yellow light +++ 283 3 PY154 | Perm. yellow M +++ 284 3 ▯ PY154 | Napels yellow D +++ 223 3 PW7/PY154/PBr24 | Perm. yellow D +++ 285 3 PY154/PO43 |
| Permanent orange +++ 266 3 PY154/PO43 | Naples yellow red +++ 224 3 PW7/PO43/PBr24 | Vermilion +++ 311 3 ▯ PO43 | Pyrrrole red L +++ 340 3 ▯ PR254/PO43 | Pyrrrole red +++ 315 3 ▯ PR254 | Pyrrrole red deep +++ 345 3 PR254/PR264 | Madder lake +++ 389 2 PR264 | Primary magenta +++ 369 2 ▯ PV19 | Persian rose +++ 330 3 PW7/PR202 |
| Perm. blue violet +++ 568 2 ▯ PV23/PR122 | Blue violet +++ 548 3 PW7/PB29/PV23 | Ultramarine +++ 504 2 ▯ PB29 | Cobalt blue (ultram.) +++ 512 3 ▯ PB29/PB15 | King's blue +++ 517 3 PW7/PB29 | Prussian blue +++ 508 2 ▯ PB27 | Cerulean blue (phthalo) +++ 535 3 PB15/PW7 | Primary cyan +++ 572 3 ▯ PB15/PW7 | Turquoise blue +++ 522 3 PW7/PB15/PG7 |
| Yellowish green +++ 617 3 ▯ PG7/PY154 | Permanent green L +++ 618 3 ▯ PG7/PY154 | Permanent green D +++ 619 3 ▯ PG7/PY154 | Sap green +++ 623 2 ▯ PG7/PY110 | Olive green +++ 620 2 PG7/PY110/PR264 | Yellow ochre +++ 227 4 ▯ PY42 | Raw sienna +++ 234 3 PY42/PBk11 | Light oxide red +++ 339 4 PR101 | Burnt sienna +++ 411 3 ▯ PR101 |
| Burnt umber +++ 409 3 ▯ PR101/PBk11 | Vandyke brown +++ 403 3 PR101/PBk11 | Payne's grey +++ 708 3 ▯ PBk9/PB15/PV19 | Ivory black +++ 701 4 ▯ PBk9 | | | | | |

Explanations of the signs
from left to right
Example:



Letter behind the colour name:
L = light, M = medium, D = deep

degree of lightfastness

+++ = at least 100 years lightfast under museum conditions (all 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

2 = semi-transparent (7 colours)
3 = semi-opaque (28 colours)
4 = opaque (5 colours)

275 = colour number

▯ = also available in tube of 200 ml

PY184/PY154 = pigments used
(see explanation on page xxx)