

PW7 Zinc white Zinkwit Blanc de zinc Zinkweiß Blanco de cinc Bianco di zinco +++ 104 ☐	PW8 Titanium white Titaanwit Blanc de titane Titanweiß Blanco de titanio Bianco di titanio +++ 105 ■	PW6/PW2 Titanium buff light Titaanbuff licht Buff titane clair Titanweiß Buff titanio chiaro Cuoio titanio chiaro +++ 289 ■	PW6/PS101/PB&11 Titanium buff deep Titaanbuff donker Buff titane foncé Titanbuff dunkel Buff titanio oscuro Cuoio titanio scuro +++ 290 ■	PW6/PW2 Naples yellow light Napelsgeel licht Jaune de naples clair Neapelgelb hell Amarillo nápoles claro Giallo di napoli chiaro +++ 222 ■	PW6/PW2/P57 Naples yellow green Napelsgeel groen Jaune de naples vert Neapelgelb grün Amarillo nápoles verde Giallo di napoli verdastro +++ 282 ■	PW6/PB&24/PY354 Naples yellow deep Napelsgeel donker Jaune de naples foncé Neapelgelb dunkel Amarillo nápoles oscuro Giallo di napoli scuro +++ 223 ■	PW6/PW2/PS101 Naples yellow red light Napelsgeel rood licht Jaune naples rouge clair Neapelgelb rot hell Amarillo nápoles rojo claro Giallo di napoli rossastro chiaro +++ 292 ■	PW6/PB&24/POT3 Naples Yellow Red Napelsgeel rood Jaune de naples rouge Neapelgelb rotAmarillo Nápoles Rojo Giallo di Napoli Rossastro +++ 224 ■	PW6/PY184 Permanent lemon yellow light Permanentcitroengeel licht Jaune citron permanent clair Permanentzitronengelb hell Amarillo limón permanente claro Giallo limone permanente chiaro +++ 217 ■
PY184/PW6 Nickel titanium yellow Nickeltitangeel Jaune titane nickel Nickeltitangelb Amarillo níquel titanio Giallo di nickel-titanio +++ 274 ■	PY74/P57 Greenish yellow Groengeel Jaune verdâtre Grüngelb Amarillo verdoso Giallo verdastro +++ 243 ☐	PY3 Azo yellow Lemon azogel Jaune azo citron Azogelb zitron Amarillo azo limón Giallo limone azo ++ 267 ☐	PY3/PY74 Primary yellow Primaargeel Jaune primaire Primärgelb Amarillo primario Giallo primario ++ 275 ☐	PY74 Azo yellow light Azogel licht Jaune azo clair Azogelb hell Amarillo azo claro Giallo chiaro azo +++ 266 ☐	PY128 Transparent yellow medium Transparantgeel middel Jaune transparent moyen Transparantgelb mittel Amarillo transparente medio Giallo trasparente medio +++ 272 ☐	PY74 Azo yellow medium Azogel middel Jaune azo moyen Azogelb mittel Amarillo azo medio Giallo medio azo ++ 269 ☐	PY74/P534 Azo yellow deep Azogel donker Jaune azo foncé Azogelb dunkel Amarillo azo oscuro Giallo scuro azo ++ 270 ☐	PY74/P534/PW6 Gold yellow Goudgelb Jaune d'or Goldgelb Amarillo oro Giallo oro ++ 253 ■	P534/PY74 Azo orange Azo-oranje Orange azo Azo-orange Anaranjado azo Arancio azo ++ 276 ☐
P534/PY74 Vermilion Vermiljoen Vermilion Zinnober Bermilión Vermiglione ++ 311 ☐	PR112/PY74 Naphthol red light Naftolrood licht Rouge naphthol clair Naphtholrot hell Rojo naftol claro Rosso chiaro naftolo ++ 398 ☐	PR112 Naphthol red medium Naftolrood middel Rouge naphthol moyen Naphtholrot mittel Rojo naftol medio Rosso medio naftolo ++ 396 ☐	PY13/PY128 Transparent red medium Transparantrood middel Rouge transparent moyen Naphtholrot mittel Rojo transparente medio Rosso trasparente medio +++ 317 ☐	PR254 Pyroline Red Pynroloerd Rouge Pyroline Pyroliot Rojo pyrrole Rosso pyrrole +++ 315 ☐	PR254/PR23 Naphthol red deep Naftolrood donker Rouge naphthol foncé Naphtholrot dunkel Rojo naftol oscuro Rosso naftolo scuro ++ 399 ☐	PR23/PR254 Carmine Karmijn Karmín Karmín Carminio ++ 318 ☐	PY13 Primary magenta Primaarmagenta Magenta primaire Primärmagenta Magenta primario Rosso primario magenta +++ 369 ☐	PY13 Permanent red purple Permanentrood purpur Rouge permanent pourpre Permanentrot purpur Rojo permanente púrpura Rosso permanente porpora +++ 348 ☐	PY13 Quinacridone rose Quinacridonroze Rose quinacridone Rose quinacridone Chinacridonrosa Rosa quinacridóna Rosa quinacridóna +++ 366 ☐
PW6/PR112/PW2 Venetian rose Venetiaamroze Rose de venise Venezianischrosa Rosa venecia Rosso veneziano ++ 316 ■	PW6/PY13/PS101 Persian rose Perzischroze Rose persique Persischrosa Rosa de persia Rosa di persia +++ 330 ■	PY13/PW6 Light rose Lichtroze Rose clair Hellrosa Rosa claro Rosa chiaro +++ 361 ■	PY13/PW6 Quinacridone rose light Quinacridonroze licht Rose quinacridone clair Chinacridonrosa hell Rosa quinacridóna claro Rosa quinacridóna chiaro +++ 385 ■	PR122/PW6 Permanent red violet light Permanentroodviolet licht Violet rouge permanent clair Permanentrotviolett hell Violeta rojo permanente claro Violeta rossastro permanente chiaro +++ 577 ■	PY13/PR23 Permanent red violet Permanentroodviolet Violet rouge permanent Permanentrotviolett Violeta rojo permanente Violetto permanente rossastro +++ 567 ☐	PY13/PB&1/PW6 Caput mortuum violet Caput mortuum violet Tête morte violette Caput mortuum violett Caput mortuum violeta Caput mortuum violetto +++ 344 ☐	PR23/PY13 Permanent blue violet Permanentblauviolet Violet bleuâtre permanent Permanentblauviolett Violeta azulado permanente Violetto permanente blaeastro +++ 568 ☐	PY15/PW6 Ultramarine violet Ultramarijnviolet Outremer violet Ultramarinviolet Azul ultramar violetto Ultramarine violetto +++ 507 ■	PW6/PR29 Ultramarine violet light Ultramarijnviolet licht Outremer violet clair Ultramarinviolet hell Azul ultramar violeta claro Blu oltremare viola chiaro +++ 519 ■
PW6/PR23 Lilac Lila Lilas Lila Lila Lila +++ 556 ■	PW6/PR29 Ultramarine light Ultramarijn licht Outremer clair Ultramarin hell Azul ultramar claro Blu oltremare chiaro +++ 505 ■	PW6/PR15/PB&7 Greyish blue Grijsblauw Bleu grisâtre Gräublau Azul grisáceo Blu grigio +++ 562 ■	PR29 Ultramarine Ultramarijn Outremer Ultramarin Azul ultramar Oltremare +++ 504 ☐	PR29 Cobalt blue (ultramarine) Kobaalblauw (ultramarijn) Bleu de cobalt (outremer) Kobaalblau (ultramarin) Azul cobalto (ultramar) Blu di cobalto (oltremare) +++ 512 ☐	PR15/PW6 Primary cyan Primaaricyaan Cyan primaire Primärcyan Cian primario Blu primario cyan +++ 572 ☐	PY15/PW6 Phthalo blue Phtaloeblauw Bleu phtalo Phtaloblauw Azul ftalo Blu ftalo +++ 570 ☐	PR15/P57 Manganese blue phthalo Mangaarsblauw phtalo Bleu manganèse phtalo Manganblauw phtalo Azul manganese ftalo Blu di manganese ftalo +++ 582 ☐	PW6/PR15 King's blue Koningsblauw Bleu royal Königsblau Azul real Blu reale +++ 517 ■	PR15/PG7/PW6 Brilliant blue Brijlantblauw Bleu brillant Brilliantblau Azul brillante Blu brillante +++ 564 ■
PW6/PR15/PG7 Sky blue light Hemelsblauw licht Bleu céleste clair Himmelsblau hell Azul celeste claro Celeste chiaro +++ 551 ■	PR15/PB&7 Prussian blue (phthalo) Preussischblauw (phtalo) Bleu de prusse (phtalo) Preußischblau (phthalo) Azul de prusia (ftalo) Blu diprussia (ftalo) +++ 566 ☐	PR15/PG7 Greenish blue Groenblauw Bleu verdâtre Grünblau Azul verdoso Blu verde +++ 557 ☐	PR15/PG7/PW6 Turquoise blue Turkooisblauw Bleu turquoise Türkisblau Azul turquesa Blu turchese +++ 522 ■	PW6/PG7/PR15 Turquoise green light Turkooisgroen licht Vert turquoise clair Türkisgrün hell Verde turquesa claro Verde turchese chiaro +++ 660 ■	PW6/PG7/PR15 Turquoise green Turkooisgroen Vert turquoise Türkisgrün Verde turquesa Verde turchese +++ 661 ■	PW6/PG7/PY74 Yellowish green light Geelgroen licht Vert jaunâtre clair Gelbgrün hell Verde amarello claro Verde giallastro chiaro +++ 664 ■	PG1/PY74 Yellowish green Geelgroen Vert jaunâtre Gelbgrün Verde brillante Verde giallastro +++ 617 ☐	PG1/PY74 Brilliant green Brijlantgroen Vert brillant Brilliantgrün Verde brillante Verde giallastro +++ 605 ☐	PG1/PY74 Permanent green light Permanentgroen licht Vert permanent clair Permanentgrün hell Verde permanente claro Verde permanente chiaro +++ 618 ☐
PG1/PY74/PW6 Emerald green Paul veronesegroen Vert paul veronaise Paul veronesegrün Verde paolo veronès Verde paolo veronese +++ 615 ■	PG2/PY74 Permanent green deep Permanentgroen donker Vert permanent foncé Permanentgrün dunkel Verde permanente oscuro Verde permanente scuro +++ 619 ☐	PG2 Phthalo green Phtalogroen Vert de phtalo Phtalogrün Verde ftalo Verde ftalo +++ 675 ☐	PG2/PY74/PW2 Olive green light Olijfgroen licht Vert olive clair Olivgrün hell Verde oliva claro Verde oliva chiaro +++ 621 ■	PG1/PG2/PR101 Olive green deep Olijfgroen donker Vert olive foncé Olivgrün dunkel Verde oliva oscuro Verde oliva scuro +++ 622 ■	PG2/PG2/PR101 Sap green Sapgroen Vert de vessie Safgrün Verde vejiga Verde vesica +++ 623 ☐	PW2 Yellow ochre Gele oker Ocre jaune Gelber ocker Ocre amarello Ocre gialla +++ 227 ■	PG101/PY74 Gold ochre Goudoker Ocre d'or Goldocker Ocre oro Ocre d'oro +++ 231 ☐	PW2 Raw sienna Sienna naturel Terre de Siene naturelle Sienna natur Tierra de siena natural Terra di siena tostada +++ 234 ■	PR101 Burnt sienna Sienna gebrand Terre de siene brûlée Sienna gebrannt Tierra de siena tostada Terra di siena bruciata +++ 411 ☐
PW2/PB&11 Raw umber Omber naturel Terre d'ombre naturelle Umbr natur Tierra sombra natural Terre d'ombra naturale +++ 408 ☐	PR101/PB&11 Burnt umber Omber gebrand Terre d'ombre brûlée Umbr gebrannt Tierra sombra tostada Terre d'ombra bruciata +++ 409 ☐	PB&11/PS101 Vandyke brown Van dyckbruin Brun van dyck Vandyckbruin Pardo van dyck Bruno van dyck +++ 403 ☐	PW6/PB&11/PS101 Warm grey Warmgris Gris chaud Warmgrau Gris cálido Grigio caldo +++ 718 ■	PW6/PB&11/PR15/PG7 Bluish grey light Blauwgrig licht Gris bleuâtre clair Blaugrau hell Gris azulado claro Grigio blaeastro chi +++ 750 ■	PW6/PB&1/PW2 Neutral grey Neutraalgrig Gris neutre Neutralgrau Gris neutro Grigio neutro +++ 710 ■	PB&1/PR15/PY13 Payne's grey Paynegris Gris de payne Paynegrau Gris payne Grigio di payne +++ 708 ☐	PB&7 Lamp black Lampenzwart Noir de bougie Lampenschwarz Negro buja Nero umo +++ 702 ■	PB&11 Oxide black Oxydzwart Noir oxyde Oxidischwarz Negro óxido Nero ossido +++ 735 ■	Coated Mica/PB&11 Silver Zilver Argent Silver Plata Argento +++ 800 ☐
Coated Mica Light gold Lichtgoud Or clair Reichgold Oro claro Oro chiaro +++ 802 ☐	Coated Mica Deep gold Donkergoud Or foncé Goldfarbe Oro oscuro Oro scuro +++ 803 ☐	Coated Mica Copper Koper Cuivre Kupfer Cobre Rame +++ 805 ☐	Coated Mica Bronze Bronz Bronze Bronze Bronze Bronzo +++ 811 ☐	Coated Mica/PB&11 Powder Tin Etain Zinn Kupfer Estatfo Peltro +++ 815 ☐	Coated Mica/PB&7 Graphite Grafiet Graphit Graphite Grafito Grafite +++ 840 ■	Coated Mica/PY74 Metallic yellow Metallicgeel Jaune métallique Metallicgelb Amarillo metálico Giallo metallizzato +++ 831 ☐	Coated Mica/PR254 Metallic red Metallicrood Rouge métallique Metallicrot Rojo metálico Rosso metallizzato +++ 832 ☐	Coated Mica/PY23 Metallic violet Metallicviolet Violet métallique Metallicviolet Violeta metálico Vioio metallizzato +++ 835 ☐	Coated Mica/PR15 Metallic blue Metallicblauw Bleu métallique Metallicblau Azul metálico Blu metallizzato +++ 834 ☐
Coated Mica/PG7 Metallic green Metallicgroen Vert métallique Metallicgrün Verde metálico Verde metallizzato +++ 836 ☐	Coated Mica/PB&7 Metallic black Metallic zwart Noir métallique Metallicschwarz Negro metálico Nero metallizzato +++ 850 ■	Coated Mica Pearl white Parelwit Blanc de perle Perlbau Bianco perla Giallo perla +++ 817 ☐	Coated Mica Pearl yellow Parelgelb Jaune de perle Perlbau Amarillo perla Giallo perla +++ 818 ☐	Coated Mica Pearl red Parelorood Rouge de perle Perlorot Rojo perla Rosso perla +++ 819 ☐	Coated Mica Pearl blue Parelorblauw Bleu de perle Perlbau Azul perla Blu perla +++ 820 ☐	Coated Mica Pearl violet Parelviolet Violet de perle Perlviolet Violeta perla Viole perla +++ 821 ☐	Coated Mica Pearl green Parelgroen Vert de perle Perlbau Verde perla Verde perla +++ 822 ☐	Coated Mica Reflex yellow Reflexgeel Jaune reflex Reflexgelb Amarillo reflex Giallo reflex * 256 ☐	Coated Mica Reflex orange Reflexoranje Orange reflex Reflexorange Anaranjado reflex Arancio reflex * 257 ☐
* 384 ☐ Reflex rose Reflexroze Rose reflex Reflexrosa Rosa reflex Rosa reflex	* 672 ☐ Reflex green Reflexgroen Vert reflex Reflexgrün Verde reflex Verde reflex								

EXPLANATION OF THE SIGNS

EXAMPLE



Primary yellow
Primaargeel
Jaune primaire
Primärgelb
Amarillo primario
Giallo primario

++ 275
☐

DEGREE OF LIGHTFASTNES

- +++ = at least 100 years lightfast under museum conditions (86 colours)
- ++ = 25 - 100 years lightfast under museum conditions (12 colours)
- + = 10 - 25 years lightfast under museum conditions
- ° = 0 - 10 years lightfast under museum conditions (4 colours)

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

OPACITY

- ☐ = transparent
- ☐ = semi-transparent
- ☐ = semi-opaque
- = opaque

275 = colour number
PY3/PY74 = pigments used