

Zinc white Zinkwit Blanc de zinc Zinkweiß Blanco de cinc Bianco di zinco	Titanium white Titane wit Blanc de titane Titanweiß Blanco de titanio Bianco di titanio	Titanium buff light Titanbuff licht Blanc de titane clair Titanbuff hell Buff titanio claro Cuoio titanio chiaro	Titanium buff deep Titanbuff donker Buff titane foncé Titanbuff dunkel Buff titanio oscuro Cuoio titanio scuro	Naples yellow light Napelsgeel licht Jaune de naples clair Napelsgeel hell Amarillo nápoles claro Giallo di napoli chiaro	Naples yellow green Napelsgeel groen Jaune de naples vert Napelsgeel grün Amarillo nápoles verde Giallo di napoli verdastro	Naples yellow deep Napelsgeel donker Jaune de naples foncé Napelsgeel dunkel Amarillo nápoles oscuro Giallo di napoli scuro	Naples yellow red light Napelsgeel rood licht Jaune de naples rouge clair Napelsgeel rood hell Amarillo nápoles rojo claro Giallo di napoli rossastro chiaro	Naples yellow red Napelsgeel rood Jaune de naples rouge Napelsgeel rood Amarillo nápoles rosso Giallo di napoli Rossastro		Permanent lemon yellow light Permanentcitroengeel licht Jaune citron permanent clair Permanentzitroengeel hell Amarillo limón permanente claro Giallo limone permanente chiaro
Nickel titanium yellow Nikkeltiitaengeel Jaune titane nickel Nikkeltiitaengeel Amarillo níquel titanio Giallo di nickel-titanio	Greenish yellow Groengeel Jaune verdâtre Grüngeel Amarillo verdoso Giallo verdastro	Azo yellow Lemon azogel Jaune azo citron Azogelb Amarillo azo limón Giallo limone azo	Primary yellow Primaargeel Jaune primaire Primärgelb Amarillo primario Giallo primario	Azo yellow light Lemon azogel Jaune azo clair Azogelb hell Amarillo azo claro Giallo chiaro azo	Transparent yellow medium Transparangeel middel Jaune transparent moyen Transparangeel mittel Amarillo transparente medio Giallo trasparente medio	Azo yellow medium Azogel middel Jaune azo moyen Azogelb mittel Amarillo azo medio Giallo medio azo	Azo yellow deep Azogel donker Jaune azo foncé Azogelb dunkel Amarillo azo oscuro Giallo scuro azo	Gold yellow Goudgeel Jaune d'or Goldgelb Amarillo oro Giallo oro	Azo orange Azo-oranje Orange azo Azo-oranje Amarillo azo Arancio azo	
Vermilion Vermiljoen Zinnober Bermiljoen Vermiglione	Naphthol red light Naftholrood licht Rouge naphthol clair Naphtholrot hell Rouge clair naffolo Rosso chiaro naffolo	Naphthol red medium Naftholrood middel Rouge naphthol moyen Naphtholrot mittel Rouge medio naffolo Rosso medio naffolo	Transparent red medium Transparantrood middel Rouge transparent moyen Transparentrot mittel Rouge transparente medio Rosso trasparente medio	Pyrrhol red Pyrrholrood Rouge Pyrrole Pyrrholrot Rouge pyrrole Rosso pyrrole	Naphthol red deep Naftholrood donker Rouge naphthol foncé Naphtholrot dunkel Rouge naffolo scuro Rosso naffolo scuro	Carmine Karmijn Carmin Carmine Carmine	Primary magenta Primairmagenta Magenta primaire Primärmagenta Magenta primario Rosso primario magenta	Permanent red purple Permanentrood purper Rouge permanent pourpre Permanentrot purpur Rouge permanente porpura Rosso permanente porpora	Quinacridone rose Quinacridonroze Rosa quinacridone Chinacridonrosa Rosa quinacridona Rosá quinacridona	
Venetian rose Venetiaansroze Rose de venise Venetiaansroze Rosa venecia Rosso enziano	Persian rose Perzischroze Rose persique Persischroze Rosa de persia Rosa di persia	Light rose Lichtroze Rose clair Hellrosa Rosa claro Rosa chiaro	Quinacridone rose light Quinacridonroze licht Rosa quinacridone clair Chinacridonrosa hell Rosa quinacridona claro Rosá quinacridona claro	Permanent red violet light Permanentroodviolett licht Violet rouge permanent clair Permanentroodviolett hell Violeta rojo permanente claro Viola rossastro permanente chiaro	Permanent red violet Permanentroodviolett Violet rouge permanent Permanentroodviolett Violeta rojo permanente Violetto permanente rossastro	Caput mortuum violet Caput mortuum violet Tête morte violette Caput mortuum violett Caput mortuum violeta	Permanent blue violet Permanentblauviolett Violet bleuâtre permanent Permanentblauviolett Violeta azulado permanente Violetto permanente bluastró	Ultramarine violet Ultramarviolett Ultramarin violet Ultramarviolett Azul ultramar violeta violetto oltremare	Ultramarine violet light Ultramarviolett licht Ultramarin violet clair Ultramarviolett hell Azul ultramar violeta claro Blu oltremare violeta chiaro	
		Greyish blue Grijsblauw Bleu grisâtre Graublau Azul grisáceo Blu grigio	Ultramarine Ultramarijn licht Oulmer clair Ultramarin Azul ultramar Oltremare	Cobalt blue (ultramarine) Kobaltblauw (ultramarijn) Bleu de cobalt (oultmer) Kobaltblau (ultramarin) Azul cobalto (ultramar) Blu di cobalto (oltremare)	Primary cyan Primaircyan Cyan primaire Primärcyan Cian primario Blu primario cyan	Phthalo blue Fthaloblaauw Bleu phtalo Phthaloblaauw Azul italo Blu italo	Manganese blue phthalo Mangaanblauw phtalo Bleu manganèse phtalo Manganblauw phtalo Azul manganese italo Blu di manganese italo	King's blue Königsblauw Bleu royal Königsblau Azul real Blu reale	Brilliant blue Brilliantblauw Bleu brillant Brilliantblau Azul brillante Blu brillante	
Sky blue light Hemelblauw licht Bleu céleste clair Himmelblau hell Azul celeste claro Celeste chiaro	Prussian blue (phthalo) Preußischblau (phtalo) Azul de prussia (ftalo) Blu dipfrassa (ftalo)	Greenish blue Groenblauw Bleu verdâtre Grünblau Azul turquesa Blu turchese	Turquoise blue Turkooisblauw Bleu turquoise Turkisblau Azul turquesa Blu turchese	Turquoise green light Turkooisgroen licht Vert turquoise clair Turkisgrün hell Verde turquesa claro Verde turchese chiaro	Turquoise green Turkooisgroen Vert turquoise Turkisgrün Verde turquesa Verde turchese	Yellowish green light Geelgroen licht Vert jaunâtre clair Gelbgrün hell Verde amarillento claro Verde giallastro	Yellowish green Geelgroen Vert jaunâtre Gelbgrün Verde amarillento Verde giallastro	Brilliant green Brillantgrön Vert brillant Brilliantgrün Verde brillante Verde brillante	Permanent green light Permanentgroen licht Vert permanent clair Permanentgrün hell Verde permanente claro Verde permanente chiaro	
Emerald green Paul veronèsgroen Vert paul veronèse Paul veronèsgroen Verde paulo veronèse	Permanent green deep Permanentgroen donker Vert permanent foncé Permanentgrün dunkel Verde permanente oscuro Verde permanente scuro	Phthalo green Fthalogroen Vert de phtalo Phthalogroen Verde ftalo Verde ftalo	Olive green light Olijfgroen licht Vert olive clair Olijgrün hell Verde oliva claro Verde oliva chiaro	Olive green deep Olijfgroen donker Vert olive foncé Olijgrün dunkel Verde oliva oscuro Verde oliva scuro	Sap green Sappgroen Vert de vessie Säpgrün Verde vesiccia Verde vesiccia	Yellow ochre Giele oker Ocre jaune Gelber ocker Ocre amarillo Ocre gialla	Gold ochre Goudokker Ocre d'or Goldocker Ocre oro Ocre d'oro	Raw sienna Sienna naturel Terre de Sienna naturelle Sienna natur Tierra de siena natural Terra di siena naturale	Burnt sienna Sienna gebrand Terre de sienna brûlée Sienna gebrand Tierra de siena tostada Terra di siena bruciata	
Raw umber Omber naturel Terre d'ombre naturelle Umbrá natur Tierra sombra natural Terre d'ombra naturale	Burnt umber Donkergebrand Terre d'ombre brûlée Umbrá gebrand Tierra sombra tostada Terre d'ombra bruciata	Vandyke brown Van dyckbruin Bren van dyck Vandycckbruin Pardo van dyck Bruno van dyck	Warm grey Warmgrigis Gris chaud Warmgrau Gris cálido Grigio caldo	Bluish grey light Blauwgrigis licht Gris bleâtre clair Blaugrau hell Grigio bluastró chi	Neutral grey Neuwaargris Gris neutre Neutralgrau Gris neutro Grigio neutro	Payne's grey Paynesgrigis Gris de payne Paynegráu Gris Payne Grigio di payne	Lamp black Lampenzwart Noir de bougie Lampenschwarz Negro bujía Nero umó	Oxide black Oxidzwart Noir oxyde Oxid schwarz Negro óxido Nero ossido	Silver Zilver Argent Silber Plata Argento	
Light gold Lichtgoud Or clair Reichgold Oro chiaro	Deep gold Donkergebrand Or foncé Goldfarbe Oro oscuro Oro scuro	Copper Koper Cuivre Kupfer Cobre Rame	Bronze Bronz Bronze Bronze Bronze	Pewter Tin Zinn Etsaño Peltro	Graphite Grafiet Graphit Gráphite Grafite	Metallic yellow Metallicgeel Jaune métallique Metallicgeel Amarillo metálico Giallo metallizzato	Metallic red Metallicrood Rouge métallique Metallicrood Rojo metálico Rosso metallizzato	Metallic violet Metallicviolet Violet métallique Metallicviolet Violeta metálico Viola metallizzato	Metallic blue Metallicblauw Bleu métallique Metallicblauw Azul metálico Blu metallizzato	
		Pearl white Parelwit Blanc de perle Perlwit Blanco perla Bianco perla	Pearl yellow Parelgeel Jaune de perle Perylgeel Amarillo perla Giallo perla	Pearl red Parelrood Rouge de perle Perlrood Rojo perla Rosso perla	Pearl blue Parelblauw Bleu de perle Perlblau Azul perla Blu perla	Pearl violet Parelviolett Violet de perle Perviolet Violeta perla Viola perla	Pearl green Parelgrön Vert de perle Perlgrün Verde perla Verde perla	Reflex yellow Reflexgeel Jaune reflex Reflexgelb Amarillo reflex Giallo reflex	Reflex orange Reflexoranje Orange reflex Reflexorange Anaranjado reflex Arancio reflex	
Reflex rose Reflexroze Rosa reflex Reflexrosa Rosa reflex Rosa reflex	Reflex green Reflexgrön 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 = 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