

104 Zinc White Zinck Blanc de Zinc Zinckweiß Blanco de Zinc Bianco di Zinco	105 Titanium White Titanium Blanc de Titane Titanium Blanco de Titano	115 Titanium White (Safflower oil, no zinc oxide) Titanium (Safflower pigment) Blanc de Titane (Huile de Carthame, sans zinc) Titanium (Safflower oil, ohne Zink) Blanco Titano (Aceite de Alazor, sin zinc) Bianco di Titano (Olio di Caramia, senza zinco)	118 Titanium White (Linseed oil, no zinc oxide) Titanium (Linseed pigment) Blanc de Titane (Huile de Lin, sans zinc) Titanium (Linseed oil, ohne Zink) Blanco Titano (Aceite de Linaza, sin zinc) Bianco di Titano (Olio Lino, senza zinco)	291 Titanium Buff Titanium Blanc de Titane Titanium Bianco di Titano	207 Cadmium Yellow Lemon Cadmium Yellow Jaune de Cadmium Cadmium Cadmiumgulf Amarillo Cadmio Giallo di Cadmio Limone	254 Permanent Lemon Yellow Permanent Yellow Jaune Permanent Permanent Amarillo Permanente Giallo Permanente Limone	275 Primary Yellow Primary Yellow Jaune Primaire Primariogelb Amarillo Primario Giallo Primario	272 Transparent Yellow Medium Transparent Yellow Jaune Transparente Moyen Transparentgelb Mittel Amarillo Transparente Medio Giallo Transparente Medio	283 Permanent Yellow Light Permanent Yellow Jaune Permanent Clair Permanentgelb Hell Amarillo Permanente Claro Giallo Permanente Chiaro
271 Cadmium Yellow Medium Cadmium Yellow Jaune Cadmium Moyen Cadmiumgulf Amarillo Cadmio Medio	284 Permanent Yellow Medium Permanent Yellow Jaune Permanent Moyen Permanentgelb Mittel Amarillo Permanente Medio Giallo Permanente Medio	242 Aureoline Aureoline Aureolin Aureolin Aureolin	244 Indian Yellow Indian Yellow Indischgelb Indischgelb Indischgelb Amarillo Indio Giallo Indiano	222 Naples Yellow Light Naples Yellow Rouge de Naples Clair Naplesgulf Hell Amarillo Napoletano Claro Giallo di Napoli Chiaro	223 Naples Yellow Deep Naples Yellow Rouge de Naples Foncé Naplesgulf Dunkel Amarillo Napoletano Oscuro Giallo di Napoli Scuro	228 Yellow Ochre Light Yellow Ochre Gulf Ochre Clair Gulf Ochre Gulf Ochre Hell Gulf Ochre Claro Gulf Ochre Chiaro	285 Permanent Yellow Deep Permanent Yellow Jaune Permanent Foncé Permanentgelb Dunkel Amarillo Permanente Oscuro Giallo Permanente Scuro	210 Cadmium Yellow Deep Cadmium Yellow Jaune de Cadmium Foncé Cadmiumgulf Dunkel Amarillo Cadmio Oscuro Giallo di Cadmio Scuro	211 Cadmium Orange Cadmium Orange Orange de Cadmium Cadmiumorange Amarillo Cadmio Arancio di Cadmio
266 Permanent Orange Permanent Orange Orange Permanent Permanentorange Amarillo Permanente Arancio Permanente	298 Royal Orange Royal Orange Orange Royale Königblau Orange Naranja Real Arancio Reale	224 Naples Yellow Red Naples Yellow Rouge de Naples Naplesgulf Rot Amarillo Napoletano Rosso Giallo di Napoli Rossastro	311 Vermilion Vermilion Zinnorot Bermillon Vermilione	370 Permanent Red Light Permanent Red Rouge de Cadmium Clair Cadmiumrot Hell Rouge Permanent Clair Rosso Permanente Chiaro	303 Cadmium Red Light Cadmium Red Rouge de Cadmium Clair Cadmiumrot Hell Rouge Cadmio Claro Rosso di Cadmio Chiaro	340 Pyrolo Red Light Pyrolo Red Rouge Pyrolo Clair Pyrolo Hell Rouge Pyrolo Claro Pyrolo Chiaro	278 Pyrolo Orange Pyrolo Orange Orange Pyrolo Pyroloorange Amarillo Pyrolo Arancio Pyrolo	317 Transparent Red Medium Transparent Red Rouge Transparente Moyen Transparentrot Mittel Rosso Transparente Medio Rosso Transparente Medio	314 Cadmium Red Medium Cadmium Red Rouge de Cadmium Moyen Cadmiumrot Mittel Rosso Cadmio Medio Rosso di Cadmio Medio
315 Pyrolo Red Pyrolo Red Rouge Pyrolo Pyrolo Rouge Pyrolo Rosso Pyrolo	345 Pyrolo Red Deep Pyrolo Red Rouge Pyrolo Foncé Pyrolo Dunkel Rouge Pyrolo Oscuro Rosso Pyrolo Scuro	306 Cadmium Red Deep Cadmium Red Rouge de Cadmium Foncé Cadmiumrot Dunkel Rouge Cadmio Oscuro Rosso di Cadmio Scuro	364 Quinacridone Red Quinacridone Red Rouge Quinacridone Quinacridonrot Rosso Quinacridone Rosso Quinacridone	318 Carmine Carmine Carmin Carmin Carmin Carmin Rosso Carmino	389 Madder Lake Madder Lake Lac de Garance Krapfack Laca de Garanza	369 Primary Magenta Primary Magenta Magenta Primaire Primariomagenta Rosso Primario Rosso Primario	356 Potter's Pink Potter's Pink Rose de Poterie Töpferrosa Rosa Murron Rosa Porcellana	330 Persian Rose Persian Rose Rose de Perse Persischerose Rosa di Persia Rosa di Persia	357 Rose Rose Rose Rose Rosa Rosa
577 Permanent Red Violet Light Permanent Red Violet Violet Rouge Permanent Clair Permanentviolett Hell Violetto Rosso Permanente Claro Viola Rossastro Permanente	537 Permanent Red Violet Medium Permanent Red Violet Violet Rouge Permanent Moyen Permanentviolett Mittel Violetto Rosso Permanente Medio Viola Rossastro Permanente Medio	567 Permanent Red Violet Permanent Red Violet Violet Rouge Permanent Permanentviolett Violetto Rosso Permanente Viola Rossastro Permanente	323 Burnt Carmine Burnt Carmine Carmin Brûlé Carmin Brûlé Carmin Brûlé Carminio Bruciato	536 Violet Violet Violet Violet Violetto	593 Quinacridone Purple Blush Quinacridone Purple Rouge Quinacridone Blush Quinacridonpurpur Blauwaching Rouge Quinacridone Chinacridonpurpur Blau Purpura Quinacridona Assaiolo Quinacridone Viola Blastro	568 Permanent Blue Violet Permanent Blue Violet Violet Bleu Permanent Permanentblauviolett Violetto Azzurro Permanente Violetto Permanente Bluastro	507 Ultramarine Violet Ultramarine Violet Violet Bleu Ultramarine Ultramarine Ultramarine Ultramarine Oltremare	548 Blue Violet Blue Violet Violet Bleu Violetto Violetto Violetto Violetto Violetto Violetto Violetto	562 Greyish Blue Greyish Blue Bleu Grisâtre Grüblau Azul Grisáceo Blu Grigio
504 Ultramarine Ultramarine Oltremare Ultramarin Azul Ultramar Oltremare	511 Cobalt Blue Cobalt Blue Kobaltblau Bleu de Cobalt Kobaltblau Azul Cobalto Blu di Cobalto	512 Cobalt Blue (Ultramarine) Cobalt Blue Kobaltblau (Ultramarin) Bleu de Cobalt (Oltremare) Kobaltblau (Ultramarin) Azul Cobalto (Ultramar) Blu di Cobalto (Oltremare)	517 King's Blue King's Blue Königsblau Bleu Royal Königsblau Azul Real Blu Reale	508 Prussian Blue Prussian Blue Preussischblau Azul de Prusse Blau de Prusse	533 Indigo Indigo Indigo Indigo Indigo	534 Cerulean Blue Cerulean Blue Bleu Céruleum Célesteblau Azul Ceruleo Blu Ceruleo	535 Cerulean Blue (Phthalo) Cerulean Blue Bleu Céruleum (Phthalo) Célesteblau (Phthalo) Azul Ceruleo (Falso) Blu Ceruleo (Falso)	570 Phthalo Blue Phthalo Blue Bleu Phthalo Phthalo Azul Falso Blu Falso	572 Primary Cyan Primary Cyan Cyan Primaire Primariocyan Ciano Primario
522 Turquoise Blue Turquoise Blue Bleu Turquoise Türkisblau Azul Turquesa Blu Turchese	542 Caribbean Blue Caribbean Blue Kariibblau Bleu Caraïbe Kariibblau Azul Caribe Blu Caraibi	565 Phthalo Turquoise Blue Phthalo Turquoise Bleu Turquoise Phthalo Phthalo Azul Turquesa Falso Blu Turchese Falso	683 Ultramarine Green Ultramarine Green Vert Ultramarin Ultramarine Ultramarine Ultramarine Ultramarine	233 Chrysocolla Chrysocolla Chrysocolla Chrysocolla Chrysocolla	617 Yellowish Green Yellowish Green Vert jaunâtre Gelblich Verde Ultramar Verde Giallastro	618 Permanent Green Light Permanent Green Vert Permanent Clair Permanentgrün Hell Verde Permanente Claro Verde Permanente Chiaro	611 Pastel Green Blue Pastel Green Vert Bleu Pastel Grünblau Pastell Azul Verdoso Pastel Verde Blu Pastello	615 Emerald Green Emerald Green Vert Émeraude Vert Émeraude Verde Esmeralda Verde Esmeralda	616 Verdigris Verdigris Vert Émeraude Chromocyan Verde Esmeralda Verde Verdano
675 Phthalo Green Phthalo Green Vert de Phthalo Phthalo Verde Falso	619 Permanent Green Deep Permanent Green Vert Permanent Foncé Permanentgrün Dunkel Verde Permanente Oscuro Verde Permanente Scuro	623 Sage Green Sage Green Vert de Saïssa Sageün Verde Nappa Verde Vesica	620 Olive Green Olive Green Vert Olive Olivgrün Verde Oliva Verde Oliva	233 Chrysocolla Chrysocolla Chrysocolla Chrysocolla Chrysocolla	617 Yellowish Green Yellowish Green Vert jaunâtre Gelblich Verde Ultramar Verde Giallastro	668 Permanent Green Light Permanent Green Vert Permanent Clair Permanentgrün Hell Verde Permanente Claro Verde Permanente Chiaro	611 Pastel Green Blue Pastel Green Vert Bleu Pastel Grünblau Pastell Azul Verdoso Pastel Verde Blu Pastello	615 Emerald Green Emerald Green Vert Émeraude Vert Émeraude Verde Esmeralda Verde Esmeralda	616 Verdigris Verdigris Vert Émeraude Chromocyan Verde Esmeralda Verde Verdano
436 Red Earth Red Earth Terre Rouge Rouge Terre Rouge Rosso	339 Light Oxide Red Light Oxide Rouge Ocre Engelrot Rouge Ocre Rosso Inglese	324 Permanent Madder Brown Permanent Madder Brun Permanent Permanentmadder Bruno di Garanza Permanente	411 Burnt Sienna Burnt Sienna Terre de Sienna Brûlée Sienna Brûlée Terre Siena Tostada Terre di Siena Bruciata	419 Transparent Red Ochre Transparent Red Ocre Rouge Transparent Ochre Transparent Rouge Ocre Transparente Rosso Ocre Transparente	378 Transparent Oxide Red Transparent Oxide Rouge Oxyde Transparent Transparentrot Amarillo Transparente Rosso Ossido Transparente	265 Transparent Oxide Yellow Transparent Oxide Jaune Oxyde Transparent Transparentgelb Amarillo Oxydo Transparente Giallo Ossido Transparente	408 Raw Umber Raw Umber Terre d'Ombre Naturelle Umber Natur Terre Sombra Natural Terre d'Ombra Naturale	409 Burnt Umber Burnt Umber Terre d'Ombre Brûlée Umber Brûlé Terre Sombra Tostada Terre d'Ombra Bruciata	414 Aphatum Aphatum Terre Émeraude Aphate Aphate Aphate Blume
403 Vanille Brown Vanille Brown Brun Van Dyck Vanillebrun Parchen Van Dyck Bruno Van Dyck	718 Warm Grey Warm Grey Gris Froid Wärmgrau Gris Chaud Grigio Caldo	717 Cold Grey Cold Grey Gris Froid Kaltgrau Gris Froid Grigio Freddo	708 Payne's Grey Payne's Grey Gris de Payne Paynegrau Gris Payne Grigio di Payne	721 Payne's Green Black Payne's Green Vert Noir de Payne Paynegrün Nero Verde Nero di Payne	701 Ivory Black Ivory Black Noir d'ivoire Eifenbeinschwarz Nero Nero d'Africa	702 Lamp Black Lamp Black Noir de Bougie Lampenschwarz Nero Nero Fumo	800 Silver Silver Argent Plata Argento	802 Light Gold Light Gold Or Clair Reichgold Cin Oro Oro Chiaro	803 Deep Gold Deep Gold Or Foncé Goldbarbe Cin Oscuro Oro Scuro

Explanation of the signs

Example

275
Primary Yellow
Jaune Primaire
Primariogelb
Amarillo Primario
Giallo Primario

Degree of lightfastness

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

□ = transparent
 ◻ = semi-transparent
 ◼ = semi-opaque
 ◼ = opaque

275 = colour number
 2 = price series

🧴 = also available in tube of 150ml
 PY184/PY154 = pigments used