



## Roman Szmál Watercolour Colour Chart





**101**  
Chinese White  
PW4  
8 MS NG ☑



**102**  
Titanium White  
PW6  
8 MS NG ■



**201**  
Buff Titanium  
PW6:1 (earth pigment)  
8 NS G ■



**202**  
Nickel Titanate Yellow  
PY53  
8 S NG ■



**301**  
Cadmium Lemon  
PY35  
8 S NG ■



**302**  
Bismuth Yellow  
PY184  
8 MS NG ■



**203**  
Hansa Yellow Light  
PY3  
7/8 MS NG ☑



**204**  
Lemon Yellow  
PY61  
7 MS NG ☑



**303**  
Isoindolinone Yellow Light  
PY109  
8 MS NG ☑



**304**  
Aquarius Yellow  
PY168  
7 MS NG ☑



**305**  
Aureoline (Hue)  
PY151  
8 MS NG ☑



**306**  
Cadmium Yellow Pale  
PY35  
8 S NG ■



**205**  
Benzimidazole Yellow  
PY154  
7/8 S NG ☑



**362**  
Quinophthalone Yellow  
PY138  
7 S NG ☑



**206**  
Hansa Yellow Medium  
PY74  
7 MS NG ☑



**307**  
Indian Yellow (Hue)  
PY108  
8 MS NG ☑



**308**  
Nickel Azo Yellow  
PY150  
8 MS NG ☑



**309**  
Cadmium Yellow Deep  
PY37  
8 S NG ■



**207**  
Hansa Yellow Deep  
PY65  
8 S NG ☑



**352**  
Golden Yellow  
PY181  
8 MS NG ☑



**312**  
Isoindolinone Yellow Deep  
PY110  
7 MS MG ☑



**313**  
Permanent Orange  
PO59  
8 S NG ☑



**311**  
Permanent Yellow  
PY139  
7/8 S NG ☑



**353**  
Golden Orange  
PO62  
8 MS MG ☑



**354**  
Aquarius Orange  
PO N/A  
8 MS MG ☑



**355**  
Transparent Pyrrole Orange  
PO71  
8 MS NG ☑



**356**  
Deep Orange  
PO64  
7/8 MS MG ☑



**314**  
Brilliant Orange  
PO67  
7 MS MG ☑



**315**  
Cadmium Orange  
PO20  
8 HS MG ■



**208**  
Benzimidazole Orange  
PO36  
7/8 S MG ☑



**316**  
Pyrrole Orange  
PO73  
8 S NG ☐



**317**  
Scarlet Lake  
PR188  
7 MS NG ☐



**318**  
Anthraquinone Scarlet  
PR168  
8 S NG ☐



**319**  
Pyrrole Scarlet  
PR255  
8 HS NG ☐



**320**  
Cadmium Vermillion  
PR108  
8 MS MG ☐



**321**  
Quinacridone Scarlet  
PR N/A  
8 NS MG ☐



**322**  
Permanent Red  
PR170  
7 S NG ☐



**323**  
Naphthol Red  
PR112  
8 HS NG ☐



**324**  
Pyrrole Red  
PR254  
8 HS MG ☐



**325**  
Azo Red  
PR144  
7/8 S NG ☐



**326**  
Perylene Red  
PR178  
7/8 S NG ☐



**327**  
Aquarius Red  
PR214  
7/8 S NG ☐



**328**  
Cadmium Red  
PR108  
8 S MG ■



**329**  
Ginger Red  
PR290  
7/8 NS G ☐



**330**  
Cadmium Red Deep  
PR108  
8 S MG ■



**331**  
Perylene Maroon  
PR179  
8 HS MG ☐



**332**  
Anthraquinone Red  
PR177  
7/8 S NG ☐



**333**  
Pyrrole Rubine  
PR124  
8 S NG ☐



**334**  
Permanent Alizarin Crimson  
PR176  
7 HS NG ☐



**335**  
Cherry Quinacridone Red  
PR209  
8 S MG ☐



**336**  
Quinacridone Red  
PV19  
8 S NG ☐



**337**  
Quinacridone Magenta  
PR122  
8 S NG ☐



**338**  
Quinacridone Pink  
PR122  
8 S NG ☐



**339**  
Quinacridone Fuchsia  
PR202  
8 S MG ☐



**340**  
Quinacridone Purple  
PV55  
8 NS MG ☐



**341**  
Quinacridone Violet  
PV19  
8 S NG ☐



**342**  
Perylene Violet  
PV29  
8 S NG ☐



**343**  
Cobalt Violet Light  
PV49  
8 NS G ☐



**344**  
Ultramarine Pink  
PR259  
8 MS G ☐

**345**  
Quinacridone Purple  
PV55  
8 NS MG ☐

**346**  
Quinacridone Violet  
PV19  
8 S NG ☐

**347**  
Perylene Violet  
PV29  
8 S NG ☐

**348**  
Cobalt Violet Light  
PV49  
8 NS G ☐

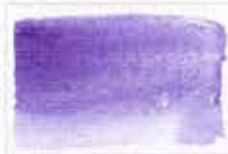
**349**  
Ultramarine Pink  
PR259  
8 MS G ☐



**216**  
Manganese Violet  
PV16  
8 MS G □



**217**  
Ultramarine Violet  
PV15  
8 MS G □



**404**  
Cobalt Violet Deep  
PV14  
8 NS G □



**218**  
Dioxazine Violet  
PV37  
8 S MG □



**334**  
Mineral Violet  
PB29/PV19  
8 MS G □



**415**  
Misty Morning  
PG50/PV19  
7 MS G □



**335**  
Shadow Violet Light  
PB36/PB29/PR176  
7 S G □



**336**  
Shadow Violet  
PG50/PB29/PV19  
8 S G □



**227**  
Lavenda  
PW6/PB29/PV16  
8 NS NG ■



**223**  
Ultramarine Light  
PB29  
8 S G □



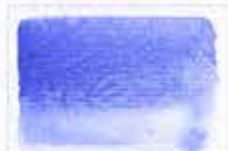
**221**  
French Ultramarine  
PB29  
8 S G □



**222**  
Ultramarine Blue (Green Shade)  
PB29  
8 S G □



**254**  
Ultramarine Intense  
PB29  
8 MS MG □



**413**  
Cobalt Blue Deep  
PB74  
8 MS G ■



**412**  
Aquarius Cobalt Blue  
PB72  
8 MS G ■



**405**  
Cobalt Blue  
PB28  
8 MS G ■



**407**  
Cobalt Cerulean Blue  
PB36  
8 MS G ■



**406**  
Cobalt Coelin Blue  
PB35  
8 MS G ■



**224**  
Royal Blue  
PW6/PB29/PB15:1  
8 MS NG ■



**225**  
Phthalo Blue (Red Shade)  
PB15:6  
8 MS NG □



**337**  
Indathrone Blue  
PB60  
8 HS NG □



**601**  
Lazurite (Lapis Lazuli)  
PB N/A (earth pigment)  
8 NS G □



**701**  
Vivianite (Blue Ochre)  
PB N/A (earth pigment)  
8 NS G □



**220**  
Indigo (Hue)  
PB60/PBk7  
8 HS NG ■



**219**  
Prussian Blue  
PB27  
8 S NG □



**226**  
Blue Sky  
PW6/PB15:1  
8 MS NG ■



**103**  
Phthalo Blue (Green Shade)  
PB15:3  
8 HS NG □



**344**  
Ocean Blue  
PB24/PB15:3  
8 S MG □



**338**  
Phthalo Turquoise  
PB16  
8 S NG □



**414**  
Cobalt Sea Blue  
PB28  
8 MS G ■



**408**  
Cobalt Teal  
PG50  
8 MS MG



**340**  
Cobalt Turquoise  
PB36  
8 MS G



**367**  
Cobalt Green Deep  
PG26  
8 NS G



**339**  
Viridian  
PG18  
8 S G



**228**  
Transparent Turquoise  
PB15:3/PG7  
8 HS NG



**104**  
Phthalo Green (Blue Shade)  
PG7  
8 HS NG



**230**  
Phthalo Green (Yellow Shade)  
PB36  
8 S NG



**341**  
Cobalt Green Light  
PG50  
8 NS MG



**229**  
Chromium Green Oxide  
PG17  
8 NS NG



**105**  
Green Earth  
PG23 (earth pigment)  
8 MS NG



**409**  
Perylene Green  
PBk31  
8 MS NG



**410**  
Perylene Green Deep  
PBk32  
8 MS NG



**501**  
Malachite  
PG N/A (earth pigment)  
8 NS G



**346**  
Aquarius Green  
PY150/PBr25/PB29  
8 S G



**342**  
Hooker's Green  
PY150/PB27  
8 S NG



**233**  
Sap Green  
PY150/PG7  
8 S NG



**252**  
Sap Green Light  
PY110/PG7  
7 MS MG



**231**  
Permanent Green Light  
PY154/PG7  
7/8 S NG



**345**  
Olive Green Light  
PB29/PY129/PY150/PBr25  
8 S G



**361**  
Glauconite  
PG23 (earth pigment)  
8 MS MG



**348**  
Olive Green Deep  
PY150/PBk9/PG17/PBr25  
8 S G



**343**  
Deep Green Gold  
PY129  
8 MS NG



**347**  
Green Gold  
PY150/PY129/PG36  
8 S NG



**232**  
Naples Yellow Light  
PW6/PY53/PBr24  
8 MS NG



**364**  
Chrome Orange (Hue)  
PB82  
7/8 NS MG



**212**  
Naples Yellow Reddish  
PW6/PY53/PBr24/PR264  
8 MS NG



**110**  
Transparent Gold Ochre  
PY43 (earth pigment)  
8 MS NG



**107**  
Venetian Yellow Earth  
PY43 (earth pigment)  
8 MS NG



**108**  
Natural Sienna Light  
PY43 (earth pigment)  
8 MS MG



**109**  
Gold Ochre  
PY43 (earth pigment)  
8 MS MG



**106**  
Yellow Ochre  
PY43 (earth pigment)  
8 MS NG □



**111**  
Veronese Yellow Earth  
PY43 (earth pigment)  
8 MS NG □



**260**  
Quinacridone Gold (Hue)  
PR102/PY150  
8 S MG □



**310**  
Quinacridone Gold  
PY150/PO48  
8 S NG □



**255**  
Blue Ridge Raw Sienna  
PY43 (earth pigment)  
8 MS MG □



**235**  
Natural Sienna Monte Amiata  
PBr7 (earth pigment)  
8 MS MG □



**112**  
Italian Raw Sienna  
PBr7 (earth pigment)  
8 MS MG □



**236**  
Transparent Oxide Yellow  
PY42  
8 S G □



**234**  
Naples Yellow Deep  
PBr24  
8 S NG □



**113**  
Ochre Havana  
PY43 (earth pigment)  
8 MS MG □



**360**  
Goethite  
PBr7 N/A (earth pigment)  
8 MS G □



**114**  
French Ochre  
PY43 (earth pigment)  
8 MS MG □



**237**  
Mummy Transparent Red  
PR102 (earth pigment)  
8 NS MG □



**250**  
Burnt Sienna Monte Amiata  
PBr7 (earth pigment)  
8 MS G □



**349**  
Quinacridone Burnt Sienna  
PO48  
8 S NG □



**116**  
Veronese Red Earth  
PR102 (earth pigment)  
8 MS MG □



**115**  
Red Ochre  
PR102 (earth pigment)  
8 MS NG □



**238**  
Transparent Oxide Red  
PR101  
8 MS MG □



**117**  
Pompeii Red  
PR102 (earth pigment)  
8 MS MG □



**256**  
Blue Ridge Burnt Sienna  
PBr7 (earth pigment)  
8 NS MG □



**120**  
Italian Burnt Sienna  
PBr7 (earth pigment)  
8 MS G □



**251**  
Aquarius Brown  
PBr11  
8 MS G □



**213**  
The Tint  
PWG/PY42/PR264  
8 MS NG □



**119**  
Terra Pozzuoli  
PR102 (earth pigment)  
8 MS MG □



**118**  
English Red Light  
PR102 (earth pigment)  
8 MS MG □



**121**  
Venetian Red  
PR102 (earth pigment)  
8 MS MG □



**350**  
Quinacridone Maroon  
PR206  
8 MS NG □



**122**  
English Red Deep  
PR102 (earth pigment)  
8 MS MG □



**351**  
Transparent Brown  
PBr23  
8 S NG □



**123**  
Mars Red  
PR101  
8 S MG □



**135**  
Indian Red  
PR101  
8 MS G ■



**359**  
Potter's Pink  
PR233  
8 MS G □



**239**  
Caput Mortuum  
PR102 (earth pigment)  
8 MS G □



**257**  
Manganese Brown  
PY164  
8 NS G □



**258**  
Iron Chrome Brown  
PBr29  
8 NS G □



**248**  
Hematite (Violet Shade)  
PR102 (earth pigment)  
8 MS G □



**240**  
Hematite  
PR102 (earth pigment)  
8 S G ■



**249**  
Hematite (Brown Shade)  
PR102 (earth pigment)  
8 MS G □



**241**  
Transparent Oxide Brown  
PR101  
8 S G □



**129**  
Brown Ochre  
PBr7 (earth pigment)  
8 MS MG □



**128**  
Cyprus Burnt Umber  
PBr7 (earth pigment)  
8 S MG □



**127**  
Cyprus Burnt Umber Light  
PBr7 (earth pigment)  
8 MS G □



**124**  
Cyprus Raw Umber Brownish  
PBr7 (earth pigment)  
8 MS G □



**136**  
Dark Ochre  
PY43 (earth pigment)  
8 NS G □



**126**  
Cyprus Raw Umber  
PBr7 (earth pigment)  
8 MS G □



**125**  
German Raw Umber Greenish  
PBr7 (earth pigment)  
8 MS G □



**130**  
Cyprus Burnt Umber Deep  
PBr7 (earth pigment)  
8 MS G □



**132**  
Cyprus Raw Umber Deep  
PBr7 (earth pigment)  
8 MS G □



**242**  
Sepia  
PBr7/PBk9  
8 S MG □



**131**  
Van Dyck Brown  
NBk8 (earth pigment)  
8 MS G □



**259**  
Shadow Grey  
PB29/PBr7/PV19  
8 NS MG □



**401**  
Przybysz's Grey  
PB29/PR177/PG26  
7/8 MS G □



**243**  
Payne's Grey  
PBk9/PB27/PR264  
8 MS NG □



**253**  
Aquarius Grey  
PBk6:1  
8 NS G □



**133**  
Roman Black  
PBk11 (earth pigment)  
8 S MG □



**246**  
Vine Black  
PBk8  
8 MS NG □



**245**  
Ivory Black  
PBk9  
8 S G □



**244**  
Neutral Tint  
PBk0/PBk6/PV19  
8 MS NG □



**134**  
Mars Black  
PBk11  
8 S MG ■



**247**  
Aquarius Black  
PBk11 (earth pigment)  
8 MS G □