

Sample ID	Sample name	C.I. code	Material Class	Sample Source
PK11830	Aragonite (extra white) 0-63 μ	PW 18	Mineral pigments	Kremer
PK11900	Magnesite 0-80 μ	PW 18	Mineral pigments	Kremer
PK12000	Ivory Black (genuine)	PBk 9	Carbon black pigments	Kremer
PK12010	Peach Black	PBk 8	Carbon black pigments	Kremer
PK12020	Cherry Black	PBk 8	Carbon black pigments	Kremer
PK12030	Atramentum (Ink Stone)	-	Natural organic dyes and pigments	Kremer
PK12040	Shungit (Russian Black)	-	Carbon black pigments	Kremer
PK12045	Tourmaline Black 0-120 μ	-	Mineral pigments	Kremer
PK12100	Bistre	NBr 11	Carbon black pigments	Kremer
PK12400	Sepia 0-120 μ	NBr 9	Natural organic dyes and pigments	Kremer
PK12402	Sepia (very fine) 0-63 μ	NBr 9	Natural organic dyes and pigments	Kremer
PK12440	Bideford Black 0-80 μ	PBk 8	Carbon black pigments	Kremer
PK12700	Wernerite 63-100 μ	-	Mineral pigments	Kremer / Provenance: North- America
PK12720	Diopside 0-63 μ	-	Mineral pigments	Kremer / Provenance: North- America
PK12722	Diopside - Wenerite (pieces 0,1-2 mm)	-	Other mixtures	Kremer / Provenance: North- America
PK17000	Jarosite (genuine)	PY 43	Mineral pigments	Kremer / Provenance: Cyprus
PK17020	Persian Yellow	PY 43	Earth pigments	
PK17050	Natural Sienna	PY 43	Earth pigments	Kremer / Provenance: Monte Amiata, Italy
PK17280	Persian Red	PR 102	Earth pigments	Kremer
PK17400	Green Earth	PG 23	Earth pigments	Kremer / Provenance: Cyprus
PK17410	Green Earth (bluish)	PG 23	Earth pigments	Kremer / Provenance: Cyprus
PK21010	Cadmium Yellow (lemon)	PY 35	Synthetic inorganic pigments	Kremer
PK21020	Cadmium Yellow (very light)	PY 35	Synthetic inorganic pigments	Kremer
PK21030	Cadmium Yellow (light)	PY 35	Synthetic inorganic pigments	Kremer
PK21040	Cadmium Yellow (medium)	PY 35	Synthetic inorganic pigments	Kremer
PK21060	Cadmium Yellow (dark)	PY 35	Synthetic inorganic pigments	Kremer

PK21080	Cadmium Orange (very light)	PO 20	Synthetic inorganic pigments	Kremer
PK21090	Cadmium Orange (light)	PO 20	Synthetic inorganic pigments	Kremer
PK21100	Cadmium Orange (medium)	PO 20	Synthetic inorganic pigments	Kremer
PK21120	Cadmium Red (light)	PR 108	Synthetic inorganic pigments	Kremer
PK21130	Cadmium Red (medium)	PR 108	Synthetic inorganic pigments	Kremer
PK21140	Cadmium Red (dark)	PR 108	Synthetic inorganic pigments	Kremer
PK23000	Phthalo Green (dark-bluish)	PG 7	Synthetic organic pigments	Kremer
PK23002	Phthalo Green	PG 7	Synthetic organic pigments	Kremer
PK23010	Phthalo Green (yellowish)	PG 36	Synthetic organic pigments	Kremer
PK23050	Phthalo Blue (Primary Blue)	PB 15	Synthetic organic pigments	Kremer
PK23070	Phthalo Blue (reddish)	PB 15	Synthetic organic pigments	Kremer
PK23080	Phthalo Blue	PB 16	Synthetic organic pigments	Kremer
PK23100	Indanthren Blue (deep blue)	PB 60	Synthetic organic pigments	Kremer
PK23153	Hostaperm Pink E	PR 122	Synthetic organic pigments	Kremer
PK23178	Irgazine Orange DPP RA (glazing)	PO 73	Synthetic organic pigments	Kremer
PK23179	Irgazine Scarlet DPP EK (opaque)	PR 255	Synthetic organic pigments	Kremer
PK23180	Irgazine Red DPP BO (opaque)	PR 254	Synthetic organic pigments	Kremer
PK23181	DPP – Red (transparent)	PR 254	Synthetic organic pigments	Kremer
PK23182	Irgazine Ruby DPP-TR (opaque)	PR 264	Synthetic organic pigments	Kremer
PK23200	Scarlet Red (brilliant scarlet)	PR 168	Synthetic organic pigments	Kremer
PK23202	CPT - Scarlet Red (warm orange)	PR 166	Synthetic organic pigments	Kremer
PK23230	Permanent Red A (deep clear red)	PR 177	Synthetic organic pigments	Kremer
PK23290	Permanent Red (neutral red)	PR 170	Synthetic organic pigments	Kremer
PK23293	CPT – Red (Medici red)	PR 144	Synthetic organic pigments	Kremer
PK23300	Permanent Yellow (light)	PY 151	Synthetic organic pigments	Kremer
PK23310	Permanent Yellow (medium)	PY 154	Synthetic organic pigments	Kremer
PK23330	Irgazine Yellow (greenish)	PY 129	Synthetic organic pigments	Kremer
PK23340	Isoindole Yellow	PY 109	Synthetic organic pigments	Kremer
PK23350	Indian Yellow (imitation)	PY 150	Synthetic organic pigments	Kremer
PK23380	Pigment Yellow 83	PY 83	Synthetic organic pigments	Kremer
PK23401	Hostaperm Pink	PR 122	Synthetic organic pigments	Kremer
PK23402	Quindo Pink D	PV 19	Synthetic organic pigments	Kremer
PK23451	Dioxazine Violet	PV 37	Synthetic organic pigments	Kremer
PK23493	Gubbio Red (transparent brownish-red)	PBr 23	Synthetic organic pigments	Kremer
PK23500	Paliogen Maroon (Bordeaux Red)	PR 179	Synthetic organic pigments	Kremer
PK23504	Paliogen Maroon (very fine)	PR 179	Synthetic organic pigments	Kremer
PK23540	Paliotol Orange (bright orange)	PO 59	Synthetic organic pigments	Kremer
PK23570	Pyranthrone Orange (reddish orange)	PO 36	Synthetic organic pigments	Kremer
PK23585	Cinquasia Gold (red-gold)	PO 48	Synthetic organic pigments	Kremer
PK23600	Alizarine Crimson (light)	PR 112	Synthetic organic pigments	Kremer
PK23660	Isoindolinon Yellow (greenish)	PY 213	Synthetic organic pigments	Kremer

PK23670	Isoindole Yellow-Orange (light orange)	PY 110	Synthetic organic pigments	Kremer
PK23700	Thioindigo Red	PR 88	Synthetic organic pigments	Kremer
PK23710	Cinquasia Violet RT 201 D (reddish violet)	PV 19	Synthetic organic pigments	Kremer
PK23720	Hostaperm Red (light reddish violet)	PV 19	Synthetic organic pigments	Kremer
PK23800	Isoindolol Orange (warm dark orange)	PO 61	Synthetic organic pigments	Kremer
PK23850	Studio Yellow (Hansa Yellow)	PY 3	Synthetic organic pigments	Kremer
PK23950	Studio Red (bright red)	PR 3	Synthetic organic pigments	Kremer
PK24000	Paliotol Yellow-Orange (brilliant orange)	PY 139	Synthetic organic pigments	Kremer
PK24100	Aniline Black (neutral black)	PBk 1	Synthetic organic pigments	Kremer
PK26000	XSL Titanium White	PW 6	Synthetic inorganic pigments	Kremer
PK26120	XSL Translucent Yellow	PY 42	Synthetic inorganic pigments	Kremer
PK26140	XSL Translucent Red	PR 101	Synthetic inorganic pigments	Kremer
PK26308	XSL Poppy Red	PR 112	Synthetic inorganic pigments	Kremer
PK26310	XSL Irgazine Red DPP	PR 254	Synthetic inorganic pigments	Kremer
PK26500	XSL Phthalo Green Dark	PG 7	Synthetic inorganic pigments	Kremer
PK26600	XSL Black (furnace black)	PBk 7	Carbon black pigments	Kremer
PK345110	Novacron Yellow F-4G	-	Synthetic dyes	Kremer
PK345130	Novacron Orange F-BR	-	Synthetic dyes	Kremer
PK345160	Novacron Brilliant Blue FN-G	-	Synthetic dyes	Kremer
PK35350	Macrolex Violet B	-	Synthetic dyes	Kremer
PK36000	Indigo (genuine) powder	NB 1	Natural organic dyes and pigments	Kremer / Provenance: India
PK36003	Indigo made of Woad	NB 1	Natural organic dyes and pigments	Kremer
PK36004	Indigo made of Japanese knotweed	NB 1	Natural organic dyes and pigments	Kremer
PK36009	Indigo (synthetic)	VAT Blue 1	Synthetic dyes	Kremer
PK36040	Cochenille	NR 4	Natural organic dyes and pigments	Kremer
PK36100	Logwood (cut pieces)	NBk 1	Unclassified materials	Kremer
PK36110	Logwood Extract (powder)	NBk 1	Natural organic dyes and pigments	Kremer
PK36200	Yellow Wood (cut pieces)	NY 11	Natural organic dyes and pigments	Kremer
PK36250	Reseda Luteola (dried plant)	NY 2	Unclassified materials	Kremer
PK37050	Gamboge (powder)	-	Natural organic dyes and pigments	Kremer

PK37080	Gum Accaroid (brown-red) (powder)	-	Natural organic dyes and pigments	Kremer
PK37110	Saffron (genuine) (red threads)	-	Natural organic dyes and pigments	Kremer
PK37201	Madder Roots (ground with pieces)	-	Natural organic dyes and pigments	Kremer / Provenance: Turkey
PK37202	Madder Lake (genuine)	NR 9	Natural organic dyes and pigments	Kremer
PK372051	Madder Lake Coral	NR 9	Natural organic dyes and pigments	Kremer
PK372057	Madder Lake Carmine Red	NR 9	Other mixtures	Kremer
PK372141	Madder Lake Dark Red (very fine grind)	NR 9	Natural organic dyes and pigments	Kremer
PK372142	Madder Lake Bordeaux Red (very fine grind)	NR 9	Natural organic dyes and pigments	Kremer
PK37217	Madder Lake Violet-Brown	NR 9	Natural organic dyes and pigments	Kremer
PK37218	Madder Lake Violet	NR 9	Natural organic dyes and pigments	Kremer
PK37220	Turmeric (powder)	-	Natural organic dyes and pigments	Kremer / Provenance: India
PK37230	Turmeric (cut pieces)	-	Natural organic dyes and pigments	Kremer / Provenance: China
PK37250	Alkanet	-	Natural organic dyes and pigments	Kremer
PK37260	Rathania Roots	-	Natural organic dyes and pigments	Kremer
PK37350	Annatto Seeds	-	Natural organic dyes and pigments	Kremer
PK37391	Sap Green	NG 2	Natural organic dyes and pigments	Kremer
PK37392	Stil de Grain (light)	NY 14	Natural organic dyes and pigments	Kremer
PK37394	Stil de Grain	NY 14	Natural organic dyes and pigments	Kremer
PK373941	Stil de Grain (Schützenberger)	NG 2	Natural organic dyes and pigments	Kremer
PK37420	Safflower	-	Natural organic dyes and pigments	Kremer
PK37500	Henna Red (powder)	-	Natural organic dyes and pigments	Kremer
PK37510	Henna Black (powder)	-	Natural organic dyes and pigments	Kremer
PK38010	Aloe Mosselbay	-	Natural organic dyes and pigments	Kremer / Provenance: South Africa
PK38200	Catechu (powder)	-	Natural organic dyes and pigments	Kremer
PK38300	Lycopodium	-	Natural organic dyes and pigments	Kremer

PK38520	Frangulae Cortex (cut pieces)	-	Natural organic dyes and pigments	Kremer
PK40010	French Ochre (clear yellow Earth pigments, washed)	PY 43	Earth pigments	Kremer / Provenance: France
PK40013	French Ochre, extra light	PY 43	Earth pigments	Kremer / Provenance: France
PK40020	French Ochre (red Earth pigments, washed)	PR 102	Earth pigments	Kremer / Provenance: France
PK40060	French Ochre (warm yellow Earth pigments)	PY 43 + PR 102	Mixed pigments	Kremer / Provenance: France
PK40070	French Ochre (golden Earth pigments)	PY 43	Earth pigments	Kremer / Provenance: France
PK40080	French Ochre (orange Earth pigments)	PY 43 + PR 102	Mixed pigments	Kremer / Provenance: France
PK40090	French Ochre (red Earth pigments)	PR 102	Earth pigments	Kremer / Provenance: France
PK40130	French Ochre (French yellow ochre)	PY 43	Earth pigments	Kremer / Provenance: France
PK40195	Gold Ochre, from Poland	PY 43	Earth pigments	Kremer / Provenance: Poland
PK40200	Ochre Avana, greenish-yellow	PY 43	Earth pigments	Kremer / Provenance: Italy
PK40214	Gold Ochre (very fine)	PY 42	Synthetic inorganic pigments	Kremer
PK40220	Italian Gold Ochre Light, Sienna de Verona	PY 43	Earth pigments	Kremer / Provenance: Italy
PK40231	Brown Ochre light	PY 43	Earth pigments	Kremer / Provenance: Germany
PK40241	Fawn Ochre (very light umber, greenish)	PY 43	Earth pigments	Kremer / Provenance: Germany
PK40260	Satin Ochre, Monte Amiata (gold-orange)	PY 43	Earth pigments	Kremer / Provenance: Tuscany, Italy
PK40280	Amberg Yellow, deep	PY 43	Earth pigments	Kremer / Provenance: Germany
PK40301	Iron Oxide Yellow, deep yellow	PY 43	Earth pigments	Kremer
PK40310	Dark Ochre, German	PY 43	Earth pigments	Kremer / Provenance: Germany
PK40320	Dark Ochre, Italian	PY 43	Earth pigments	Kremer / Provenance: Italy
PK40392	Raw Sienna, French	PY 43	Earth pigments	Kremer / Provenance: France
PK40400	Raw Sienna, Italian	PY 43	Earth pigments	Kremer / Provenance: Italy
PK40404	Raw Sienna Badia, Italian	PY 43	Earth pigments	Kremer / Provenance: Italy
PK40410	Raw Sienna brownish, Italian	PY 43	Earth pigments	Kremer / Provenance: Italy
PK40430	Dark Burnt Sienna	PR 101	Synthetic inorganic pigments	Kremer / Provenance: Italy

PK40440	Pompeii Red, burnt natural sienna, Tuscan earth	PR 101	Synthetic inorganic pigments	Kremer / Provenance: Tuscany, Italy
PK40470	Burnt Sienna, from France	PR 101	Synthetic inorganic pigments	Kremer / Provenance: France
PK40490	Rosso Sartorius, natural red earth from Sardinia, Italy	PR 102	Earth pigments	Kremer / Provenance: Sardinia, Italy
PK40503	Red Bole, natural red earth from Germany	PR 102	Earth pigments	Kremer / Provenance: Germany
PK40510	Venetian Red, Italian red earth	PR 102	Earth pigments	Kremer / Provenance: Italy
PK40542	English Red Light	PR 101	Synthetic inorganic pigments	Kremer
PK40545	English Red Deep	PR 101	Synthetic inorganic pigments	Kremer
PK40610	Raw Umber, from Cyprus	PBr 8	Earth pigments	Kremer / Provenance: Cyprus
PK40611	Raw Umber, light, from Cyprus	PBr 7	Earth pigments	Kremer / Provenance: Cyprus
PK40612	Raw Umber, greenish, from Italy	PBr 8	Earth pigments	Kremer / Provenance: Italy
PK40623	Caledonian brown	PBr 8	Earth pigments	Kremer / Provenance: Morocco
PK40650	Chromite	-	Mineral pigments	Kremer
PK40660	Raw Umber, dark, from Cyprus	PBr 8	Earth pigments	Kremer / Provenance: Cyprus
PK40710	Burnt Umber, brownish, from Cyprus	PBr 8	Earth pigments	Kremer / Provenance: Cyprus
PK40720	Burnt Umber, dark brown, from Cyprus	PBr 7	Earth pigments	Kremer / Provenance: Cyprus
PK40723	Burnt Umber, type B, from Cyprus	PBr 8	Earth pigments	Kremer / Provenance: Cyprus
PK40730	Burnt Umber Light, reddish-brown, from Cyprus	PBr 8	Earth pigments	Kremer / Provenance: Cyprus
PK40800	Green Earth light, yellowish, German	PG 23	Earth pigments	Kremer / Provenance: Germany
PK40810	Bohemian Green Earth (genuine) (extra fine grinding)	PG 23	Earth pigments	Kremer
PK40850	Burnt Green Earth, reddish (coarser grind)	-	Earth pigments	Kremer
PK40900	Slate Gray, extra light (stone chalk)	PBk 19	Mineral pigments	Kremer
PK40911	Slate Gray, light, greenish (stone chalk)	PBk 19	Mineral pigments	Kremer
PK40920	Slate Gray, gray-green (stone chalk)	PBk 19	Mineral pigments	Kremer
PK40970	Pencil Clay (pieces)	PBk 18	Mineral pigments	Kremer
PK41000	Van Dyck Brown, Cassel earth, dark	NBr 8	Mineral pigments	Kremer
PK41050	Cassel Brown, wood stain	NBr 8	Earth pigments	Kremer

PK41550	Terra Pozzuoli	PR 101 + PR 102	Mixed pigments	Kremer
PK41600	Terra Ercolano	PR 101 + PR 102	Mixed pigments	Kremer
PK41700	Verona Green Earth	-	Mixed pigments	Kremer
PK41750	Vagone Green Earth	-	Mixed pigments	Kremer
PK41770	Nicosia Green	-	Mixed pigments	Kremer
PK41800	Bohemian Green Earth (imitation)	-	Mixed pigments	Kremer
PK41820	Verona Green Earth (imitation)	-	Mixed pigments	Kremer
PK42000	Vermilion (genuine)	PR 106	Mineral pigments	Kremer / Provenance: China
PK42100	Carmine Naccarat	NR 4	Natural organic dyes and pigments	Kremer
PK42300	Cerium Red	-	Natural organic dyes and pigments	Kremer
PK42601	Ultramarine Red, violet pink	PR 259	Synthetic organic pigments	Kremer
PK42605	Ultramarine Red B, dark pink	PV 15	Synthetic inorganic pigments	Kremer
PK42711	Garnet Powder Red, very fine 0.1-0.3 mm	-	Mineral pigments	Kremer
PK42712	Garnet Powder Red, fine 0.2-0.6 mm	-	Mineral pigments	Kremer
PK42714	Garnet Powder Red, medium 0.4-0.8 mm	-	Mineral pigments	Kremer
PK42716	Garnet Powder Red, coarse 0.7-1.2 mm	-	Mineral pigments	Kremer
PK43010	Massicot, Litharge	PY 46	Synthetic inorganic pigments	Kremer
PK43101	Bristol Yellow, pale , (naples yellow imitation)	-	Mixed pigments	Kremer
PK43111	Bristol Yellow, medium (naples yellow imitation)	-	Mixed pigments	Kremer
PK43125	Naples Yellow, dark (genuine)	PY 41	Synthetic inorganic pigments	Kremer
PK43131	Bristol Yellow, reddish (naples yellow imitation)	-	Mixed pigments	Kremer
PK43200	Nickel-Titanium Yellow	PY53	Synthetic inorganic pigments	Kremer
PK43230	Praseodym Yellow	PY 159	Synthetic inorganic pigments	Kremer
PK43300	Titanium Orange, golden-orange	PBr 24	Synthetic inorganic pigments	Kremer
PK43500	Cobalt Yellow, Aureolin	PY 40	Synthetic inorganic pigments	Kremer
PM0012191	Red Ochre	PY 43	Oil color paints	Maimeri
PM0012131	Yellow Ochre	PY 43	Oil color paints	Maimeri
PM0012493	Raw Umber	PBr 7	Oil color paints	Maimeri
PM0012278	Burnt Siena	PBr 7	Oil color paints	Maimeri
PM0012296	Green Earth	PG 23	Oil color paints	Maimeri
PM0012417	Cerulean Sky Blue	PB 35	Oil color paints	Maimeri

PM0012392	Ultramarine Deep	PB 29	Oil color paints	Maimeri
PM0012374	Cobalt Blue Deep	PB 74	Oil color paints	Maimeri
PM0012452	Cobalt Violet Deep	PV 14	Oil color paints	Maimeri
PM0012460	Mineral Violet	PV 16	Oil color paints	Maimeri
PM0012470	Bitumen	NBk 6	Oil color paints	Maimeri
PM0012537	Carbon Black	PBk 7	Oil color paints	Maimeri
PM0012535	Ivory Black	PBk 9	Oil color paints	Maimeri
PM0012018	Titanium White	PW 6	Oil color paints	Maimeri
PM0012020	Zinc White	PW 4	Oil color paints	Maimeri
PM0012084	Cadmium Yellow Deep	PY 35	Oil color paints	Maimeri
PM0012232	Cadmium Red Deep	PR 108	Oil color paints	Maimeri
PM0012054	Cadmium Orange	PO 20	Oil color paints	Maimeri
PM0012060	Mars Orange	PY 42	Oil color paints	Maimeri
PM0012348	Viridian	PG 18	Oil color paints	Maimeri
PM0012317	Cobalt Green Deep	PG 26	Oil color paints	Maimeri
PM0012336	Chrome Oxide Green	PG 17	Oil color paints	Maimeri