

# Aquaplus™ Universal Colorants

## Typical physical properties

Product Code	Colorant Description	Pigment Index	Pigment Content %	Density [g/ml]	Air [%]	pH	Viscosity [poise]
UC 01	Black HC	PBk 7	40	1,203 - 1,276	2 % Max	6 - 9	6 - 14
UC 02	White	PW 6	60	1,830 - 1,935	2 % Max	6 - 9	10 - 18
UC 03	Yellow Oxide	PY 42	60	1,725 - 1,814	2 % Max	6 - 9	20 - 28
UC 04	Red Oxide	PR 101	65	1,960 - 2,080	2 % Max	6 - 9	10 - 22
UC 05	Yellow LC Ext.	PY 128	25	1,219 - 1,281	2 % Max	6 - 9	6 - 14
UC 06	Red LC Ext.	PR 166	7	1,302 - 1,368	2 % Max	6 - 9	6 - 14
UC 07	Blue HC	PB 15:3	40	1,209 - 1,271	2 % Max	6 - 9	6 - 14
UC 08	Green	PG 7	10	1,334 - 1,403	2 % Max	6 - 9	6 - 14
UC 09	Magenta	PR 122	30	1,102 - 1,174	2 % Max	6 - 9	6 - 14
UC 10	Orange	PO 73	20	1,224 - 1,286	2 % Max	6 - 9	6 - 14
UC 11	Violet	PV 23	10	1,273 - 1,339	2 % Max	6 - 9	6 - 14
UC 12	Yellow HC	PY 74	30	1,194 - 1,256	2 % Max	6 - 9	6 - 14
UC 13	Red HC	PR 112	25	1,226 - 1,288	2 % Max	6 - 9	6 - 14
UC 14	Black LC	PBk 7	10	1,331 - 1,399	2 % Max	6 - 9	6 - 14
UC 15	Blue LC	PB 15:1	5	1,341 - 1,409	2 % Max	6 - 9	6 - 14
UC 16	Umber	PY42 / PBk7 / PR101	25	1,438 - 1,512	2 % Max	6 - 9	10 - 18
UC 17	Medium Black	PBk 7	20	1,390 - 1,411	2 % Max	6 - 9	6 - 14

UC 18	Transparent Yell. Oxide	PY42	35	1.310 - 1.344	2 % Max	6 - 9	6 - 14
UC 19	Transparent Red Oxide	PR101	35	1.310 - 1.344	2 % Max	6 - 9	6 - 14

UC 20	Yellow VHC	PY74	40	1.292 - 1.33	2 % Max	6 - 9	6 - 14
UC 21	Red VHC	PR112	38	1.320 - 1.406	2 % Max	6 - 9	6 - 14
UC 22	Magenta LC	PR 122	24	1,100 - 1,170	2 % Max	6 - 9	6 - 14
UC 23	Yellow HC Ext.	PY 128	37	1.200 ± 5%	2 % Max	6 - 9	6 - 14
UC 24	Green HC	PG 7	40	1.320 ± 5%	2 % Max	6 - 9	6 - 14
UC 25	Orange HC	PO 73	36	1.210 ± 5%	2 % Max	6 - 9	6 - 14

UC 26	Cobalt Blue	PB 24	62	1.820 ± 5%	2 % Max	6 - 9	6 - 14
UC 27	Green Oxide	PG 17	67	2.300 ± 5%	2 % Max	6 - 9	6 - 14
UC 28	BiVa Yellow	PY 184	60	1.820 ± 5%	2 % Max	6 - 9	6 - 14
UC 29	Black Oxide	PBk 11	55	1.780 ± 5%	2 % Max	6 - 9	6 - 14
UC 30	Super Orange	PY 216	55	2.000 ± 5%	2 % Max	6 - 9	6 - 14

UC 31	Green HC	PG 7	20	1.342 ± 5%	2 % Max	6 - 9	8-12
UC 32	White	PW 6	65	2.063 ± 5%	2 % Max	6 - 9	8-12
UC 33	Yellow Oxide	PY 42	55	1.809 ± 5%	2 % Max	6 - 9	10-20
UC 34	Red Oxide	PR 101	50	1.770 ± 5%	2 % Max	6 - 9	10-20
UC 35	Citron Yellow	PY 138	12	1.392 ± 5%	2 % Max	6 - 9	8-12
UC 36	Orange Red	PR 168	10	1.389 ± 5%	2 % Max	6 - 9	8-12
UC 37	Blue HC	PB 15:3	28	1.289 ± 5%	2 % Max	6 - 9	8-12
UC 38	Green LC	PG 36	10	1.363 ± 5%	2 % Max	6 - 9	8-12
UC 39	Magenta	PR 122	25	1.176 ± 5%	2 % Max	6 - 9	8-12
UC 40	Orange Yellow	PY 83	29	1.231 ± 5%	2 % Max	6 - 9	8-12
UC 41	Violet	PV 23	2	1.382 ± 5%	2 % Max	6 - 9	8-12
UC 42	Yellow	PY 74	20	1.331 ± 5%	2 % Max	6 - 9	8-12
UC 43	Red	PR 112	20	1.305 ± 5%	2 % Max	6 - 9	8-12
UC 44	Black	PBk 7	9	1.382 ± 5%	2 % Max	6 - 9	8-12
UC 45	Blue	PB 15:4	7	1.354 ± 5%	2 % Max	6 - 9	8-12
UC 46	Umber	PBk 7 / PY 42 / PR101	35	1.688 ± 5%	2 % Max	6 - 9	8-12
UC 47	Violet	PV 19	14	1.111 ± 5%	2 % Max	6 - 9	8-12

All data obtained directly from our pigment suppliers.

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