



Aquaplus™ Universal Colorants

AMS Series Colorants

Typical physical properties

Example Product Code	Colorant Description	Pigment Index	Pigment Content %	Density [g/ml] (± 5%)	Weather Fastness		Light fastness		Heat Stability	Solvent Fastness	Air [%]	pH	Viscosity [poise]
					Full shade	Reduction	Full shade	Reduction					
BK	Black HC	PBk 7	40	1.280 ± 5%	5	5	8	8	200	5	2 % Max	6 - 9	6 - 14
WT	White	PW 6	60	2.002 ± 5%	5	5	8	8	200	5	2 % Max	6 - 9	10 - 18
YO	Yellow Oxide	PY 42	56	1.835 ± 5%	5	5	8	8	180	5	2 % Max	6 - 9	10 - 18
RO	Red Oxide	PR 101	65	2.065 ± 5%	5	5	8	8	200	5	2 % Max	6 - 9	10 - 18
LY	Yellow LC Ext.	PY 128	25	1.280 ± 5%	4-5	4-5	7-8	7-8	200	4-5	2 % Max	6 - 9	6 - 14
RL	Red LC Ext.	PR 166	7	1.395 ± 5%	4-5	4-5	8	8	200	4-5	2 % Max	6 - 9	6 - 14
BU	Blue HC	PB 15:3	40	1.245 ± 5%	5	4-5	8	8	200	3-4	2 % Max	6 - 9	6 - 14
GR	Green	PG 7	10	1.415 ± 5%	5	5	8	8	200	5	2 % Max	6 - 9	6 - 14
BM	Magenta	PR 122	25	1.200 ± 5%	4-5	5	7	8	200	4-5	2 % Max	6 - 9	6 - 14
OR	Orange	PO 73	20	1.265 ± 5%	4-5	4-5	8	8	200	5	2 % Max	6 - 9	6 - 14
VL	Violet	PV 23	10	1.366 ± 5%	4-5	4	8	7-8	160	4-5	2 % Max	6 - 9	6 - 14
YQ	Yellow HC	PY 74	25	1.340 ± 5%	4-5	3-4	7-8	7	150	3-4	2 % Max	6 - 9	6 - 14
MR	Red HC	PR 112	25	1.260 ± 5%	4-5	3	7-8	6	150	2-3	2 % Max	6 - 9	6 - 14
BL	Black LC	PBk 7	10	1.348 ± 5%	5	5	8	8	200	5	2 % Max	6 - 9	6 - 14
LB	Blue LC	PB 15:1	5	1.400 ± 5%	5	4-5	8	8	200	3-4	2 % Max	6 - 9	6 - 14
UM	Umber	PY42 / PBk7 / PR101	25	1.505 ± 5%	5	5	8	8	180	5	2 % Max	6 - 9	8 - 16
MB	Medium Black	PBk 7	20	1.300 ± 5%	5	5	8	8	200	5	2 % Max	6 - 9	6 - 14
TYO	Transparent Yell. Oxide	PY42	35	1.327 ± 5%	5	5	8	8	180	5	2 % Max	6 - 9	6 - 14
TRO	Transparent Red Oxide	PR101	35	1.350 ± 5%	5	5	8	8	180	5	2 % Max	6 - 9	6 - 14
HQ	Yellow VHC	PY74	40	1.345 ± 5%	4-5	3-4	7-8	7	150	3-4	2 % Max	6 - 9	6 - 14
HR	Red VHC	PR112	38	1.275 ± 5%	4-5	3	7-8	6	150	2-3	2 % Max	6 - 9	6 - 14
RB	Red Exterior	PR 254	35	1.265 ± 5%	4-5	4-5	8	8	200	4-5	2 % Max	6 - 9	6 - 14
HY	Yellow HC Ext.	PY 128	37	1.250 ± 5%	4-5	4-5	7-8	7-8	200	4-5	2 % Max	6 - 9	6 - 14
GH	Green HC	PG 7	40	1.320 ± 5%	5	4-5	8	8	200	3-4	2 % Max	6 - 9	6 - 14
OH	Orange HC	PO 73	36	1.210 ± 5%	4-5	4-5	8	8	200	5	2 % Max	6 - 9	6 - 14
CB	Cobalt Blue	PB 28	62	1.970 ± 5%	5	5	8	8	200	5	2 % Max	6 - 9	10 - 18
GO	Green Oxide	PG 17	67	2.300 ± 5%	5	5	8	8	200	5	2 % Max	6 - 9	10 - 18
BI	BiVa Yellow	PY 184	60	1.875 ± 5%	5	4-5	8	8	200	5	2 % Max	6 - 9	10 - 18
BO	Black Oxide	PBk 11	55	1.900 ± 5%	5	5	8	8	180	5	2 % Max	6 - 9	10 - 18

Product codes are examples only and can be changed

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