

IDENTIFICATION				COMPLEX INORGANIC PIGMENTS							
Product Code	Color Index	Color Constitution Number	CAS Number	Composition	Heat Stability (°C)	Lightfastness	Weatherfastness	Oil Absorption (% g/100g)	pH	Acid Resistance	Alkali Resistance
Pyro Yellow 6000	PY 53	77788	8007-18-9	Ti-Ni-Sb	800°C	8	5	16.5	7.5	Excellent	Excellent
Pyro Yellow 6100	PY 53	77788	8007-18-9	Ti-Ni-Sb	800°C	8	5	16.5	7.5	Excellent	Excellent
Pyro Yellow 6021	PBr 24	77310	68186-90-3	Ti-Cr-Sb	800°C	8	5	16.0	7.3	Excellent	Excellent
Pyro Yellow 6022	PBr 24	77310	68186-90-3	Ti-Cr-Sb	800°C	8	5	16.0	7.3	Excellent	Excellent
Pyro Yellow 6041	PBr 24	77310	68186-90-3	Ti-Cr-Sb	800°C	8	5	16.0	7.3	Excellent	Excellent
Pyro Yellow 6061	PY 119	77496	68187-51-9	Zn-Fe	250°C	8	5	29.0	6.8	Excellent	Excellent
Pyro Green 2001	PG 50	77377	68186-85-6	Co-Ni-Zn-Ti	800°C	8	5	12.0	9.0	Excellent	Excellent
Pyro Blue 3090	PG 50	77377	68186-85-6	Co-Li-Al-Ti	800°C	8	5	16.0	10.0	Excellent	Excellent
Pyro Blue 3000	PB 36	77343	68187-11-1	Co-Al-Cr	800°C	8	5	20.5	7.5	Excellent	Excellent
Pyro Blue 3030	PB 28	77346	1345-16-0	Co-Al	800°C	8	5	32.0	6.5	Excellent	Excellent
Pyro Black 1100	PBk 28	77428	68186-91-4	Cu-Cr	800°C	8	5	14.0	7.3	Excellent	Excellent
Pyro Black 1180	PBk 26	77494	68186-94-7	Fe-Mn	800°C	8	5	15.4	9.5	Excellent	Excellent
Pyro Black 1331	PBr 29	77500	12737-27-8	Fe-Cr	800°C	8	5	16.5	7.0	Excellent	Excellent

The printed colors are only for reference. This information refers to the best accuracy of tests method of a standard batch.
The data given on this brochure are only related to the colors above. Samples shall be required for specific tests.

