

| IDENTIFICATION | | | | CADMIUM PIGMENTS | | | | | | | |
|---------------------|-------------|---------------------------|------------|----------------------|---------------------|---------------------|---|---------------------------|-----|-----------------|-------------------|
| Product Code | Color Index | Color Constitution Number | CAS Number | Chemical Composition | Heat Stability (°C) | Bulk Density (g/ml) | Residue Retained on ASTM - E11's 325 Mesh (%) | Oil Absorption (% g/100g) | pH | Acid Resistance | Alkali Resistance |
| Pigment Yellow 6000 | PY 35 | 77205 | 8048-07-5 | CdS, ZnS | 600°C | 4.7 | < 1.0 | 21.5 | 6.7 | Poor | Excellent |
| Pigment Yellow 6400 | PY 35 | 77205 | 8048-07-5 | CdS, ZnS | 600°C | 4.7 | < 1.0 | 21.5 | 6.7 | Poor | Excellent |
| Pigment Yellow 6600 | PY 35 | 77205 | 8048-07-5 | CdS | 600°C | 4.7 | < 1.0 | 21.5 | 6.7 | Poor | Excellent |
| Pigment Yellow 6800 | PY 35 | 77205 | 8048-07-5 | CdS | 600°C | 4.7 | < 1.0 | 21.5 | 6.7 | Poor | Excellent |
| Pigment Orange 7000 | PO 20 | 77202 | 12656-57-4 | CdS, CdSe | 600°C | 4.2 | < 1.0 | 22.5 | 7.0 | Poor | Excellent |
| Pigment Orange 7200 | PO 20 | 77202 | 12656-57-4 | CdS, CdSe | 600°C | 4.2 | < 1.0 | 22.5 | 7.0 | Poor | Excellent |
| Pigment Orange 7400 | PO 20 | 77202 | 12656-57-4 | CdS, CdSe | 600°C | 4.2 | < 1.0 | 22.5 | 7.0 | Poor | Excellent |
| Pigment Orange 7600 | PO 20 | 77202 | 12656-57-4 | CdS, CdSe | 600°C | 4.2 | < 1.0 | 22.5 | 7.0 | Poor | Excellent |
| Pigment Red 8004 | PR 108 | 77202 | 58339-34-7 | CdS, CdSe | 600°C | 4.8 | < 1.0 | 22.0 | 7.3 | Poor | Excellent |
| Pigment Red 8200 | PR 108 | 77202 | 58339-34-7 | CdS, CdSe | 600°C | 4.8 | < 1.0 | 22.0 | 7.3 | Poor | Excellent |
| Pigment Red 8400 | PR 108 | 77202 | 58339-34-7 | CdS, CdSe | 600°C | 4.8 | < 1.0 | 22.0 | 7.3 | Poor | Excellent |
| Pigment Red 8600 | PR 108 | 77202 | 58339-34-7 | CdS, CdSe | 600°C | 4.8 | < 1.0 | 22.0 | 7.3 | Poor | Excellent |
| Pigment Red 8800 | PR 108 | 77202 | 58339-34-7 | CdS, CdSe | 600°C | 4.8 | < 1.0 | 22.0 | 7.3 | Poor | 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.

Reduced shades with titanium dioxide will drop light and weatherfastness of these pigments.



ISO 9001 CERTIFIED NO: 46641
ABS Quality Evaluations