

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Cromophtal Red A3

Product Description

| | |
|-----------------|------------------------|
| Color Index | Pigment Red 177 |
| C.I. No. | 65300 |
| CAS No. | 4051-63-2 |
| EC No. | 226-866-1 |
| Chemical Family | Anthraquinone |

Technical Properties

Cromophtal Red A3B is a high performance pigment, with excellent weather, heat, solvent resistance, good fastness and good dispersible.

Application

Recommended for all paints.
suggested for textile printing, and plastic.

Physical Date

| | |
|-------------------------------|---------|
| Density (g/cm ³) | 1.5 |
| Moisture (%) | ≤1.5 |
| Water Soluble Matter (%) | ≤1.5 |
| Oil Absorption (ml/100g) | 45-55 |
| Electric Conductivity (us/cm) | ≤500 |
| Fineness (90mesh) | ≤5.0 |
| PH Value | 6.5-7.5 |



Thick Color

Light Color

Fastness Properties(5=Execllent, 1=Poor)

| | |
|------------------------------|-----|
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Alcohol Resistance | 5 |
| Ester Resistance | 5 |
| Benzene Resistance | 5 |
| Ketone Resistance | - |
| Soap Resistance | - |
| Bleeding Resistance | 5 |
| Migration Resistance | 5 |
| Heat Resistance (°C) | 250 |
| Light Fastness (8=Excellent) | 8 |

Note: The color shade you see in this web is different with the color shade of our products because of effect of monitor, so the color shade is only for your reference.