

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATA SHEET

Phthalocyanine Green G

Product Description

| | |
|-----------------|------------------------|
| Color Index | Pigment Green 7 |
| C.I. No. | 74260 |
| CAS No. | 1328-53-6 |
| EC No. | 215-524-7 |
| Chemical Family | Phthalocyanine |

Technical Properties

Good dispersability and strong color strength.

Application

Recommended for inks, plastic, paints and textile printing.

Physical Data

| | |
|-------------------------------|---------|
| Density (g/cm ³) | 1.8 |
| Moisture (%) | ≤1.5 |
| Water Soluble Matter (%) | ≤1.5 |
| Oil Absorption (ml/100g) | 35-45 |
| Electric Conductivity (us/cm) | ≤500 |
| Fineness (80mesh) | ≤5.0 |
| PH Value | 6.5-7.5 |



Thick Color

Light Color

Fastness Properties(5=Excellent, 1=Poor)

| | |
|------------------------------|-----|
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Alcohol Resistance | 5 |
| Ester Resistance | 5 |
| Benzene Resistance | 5 |
| Ketone Resistance | 5 |
| Soap Resistance | 5 |
| Bleeding Resistance | 5 |
| Migration Resistance | 5 |
| Heat Resistance (°C) | 250 |
| Light Fastness (8=Excellent) | 7 |

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.