Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Yellow K1841

Product Description

Color Index Pigment Yellow 139

C.I. No. 56298

CAS No. 36888-99-0 EC No. 253-256-2 Chemical Family Isoindoline

Technical Properties

Fast Yellow K1841 is a Reddish shade pigment, with excellent kind properties and high luster, high Color Strength.

Application

Recommended for PVC, EVA, PS, PC, RUB, fibre.

Suggest for PBT, PA, PO.

Physical Date

| Density (g/cm³) | 1.8 |
|-------------------------------|---------|
| Moisture (%) | ≤1.5 |
| Water Soluble Matter (%) | ≤1.5 |
| Oil Absorption (ml/100g) | 50-60 |
| Electric Conductivity (us/cm) | ≤500 |
| Fineness (120mesh) | ≤5.0 |
| PH Value | 5.0-6.0 |

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 | 5 |
| Soap Resistance | 5 |
| Bleeding Resistance | - |
| Migration Resistance | 5 |
| Heat Resistance (°C) | 240 |
| 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.