

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Yellow 2GS-P

Product Description

| | |
|-----------------|--------------------------|
| Color Index | Pigment Yellow 14 |
| C.I. No. | 21095 |
| CAS No. | 5468-75-7 |
| EC No. | 226-789-3 |
| Chemical Family | Disazo |

Technical Properties

Fast yellow 2GS-PA is a benzidine strong yellow pigment, having high transparent and low viscosity, high luster, reddish shade, good resistance and fastness to solvent.

Application

Recommended for PP Inks, NC Inks.UV inks, PA inks.

Suggested for Toluene-base Inks.

Physical Date

| | |
|-------------------------------|---------|
| Density (g/cm ³) | 1.6 |
| Moisture (%) | ≤2.0 |
| Water Soluble Matter (%) | ≤1.5 |
| Oil Absorption (ml/100g) | 35-45 |
| Electric Conductivity (us/cm) | ≤500 |
| Fineness (80mesh) | ≤5.0 |
| PH Value | 6.0-7.0 |



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 | 4 |
| Bleeding Resistance | - |
| Migration Resistance | - |
| Heat Resistance (°C) | 160 |
| Light Fastness (8=Excellent) | 5 |

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.