

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATA SHEET

Fast Red HF3S

Product Description

Color Index	Pigment Red 188
C.I. No.	65300
CAS No.	61847-48-1
EC No.	263-272-1
Chemical Family	Mono azo

Technical Properties

Fast Red HF3S is a Brilliant yellowish shade pigment, with good performance in the paints.

Application

Recommended for industrial.

Suggested for OEM paint, powder coatings, decorative paint, printing inks, textile printing.

Physical Data

Density (g/cm ³)	1.5
Moisture (%)	≤0.5
Water Soluble Matter (%)	≤1.0
Oil Absorption (ml/100g)	45-55
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	3-4
Alkali Resistance	3-4
Alcohol Resistance	5
Ester Resistance	5
Benzene Resistance	5
Ketone Resistance	5
Soap Resistance	5
Bleeding Resistance	-
Migration Resistance	-
Heat Resistance (°C)	200
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.