Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Red F2RK

Product Description

Color Index Pigment Red 170

C.I. No. 42475
CAS No. 2786-76-7
EC No. 220-509-3
Chemical Family Mono azo

Technical Properties

Fast Red F2RK is a purer, yellowish shade, it is even more opaque, better light and weather fastness than Fast Red F3RK.

Application

Recommended for inks, PVC, Fibre, PP, PE, textile printing, industrial paint and OEM paint. Suggested for PU,RUB, PS, PC,PA, Decorative paint, powder coating, coil coating.

Physical Date

Density (g/cm³)	1.5
Moisture (%)	≤1.0
Water Soluble Matter (%)	≤1.0
Oil Absorption (ml/100g)	35-45
Electric Conductivity (us/cm)	≤500
Fineness (120mesh)	≤5.0
PH Value	6.5-7.5

Thick Color Light Color

Fastness Properties (5=Execllent, 1=Poor)

Acid Resistance	5
ACIU RESISTATICE	3
Alkali Resistance	5
Alcohol Resistance	5
Ester Resistance	5
Benzene Resistance	5
Ketone Resistance	-
Soap Resistance	-
Bleeding Resistance	5
Migration Resistance	-
Heat Resistance (°C)	200
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.