

Hangzhou Jiekai Chemicals Co., Ltd.

TECHNICAL DATE SHEET

Fast Red Toluidine

Product Description

Color Index	Pigment Red 13
C.I. No.	12395
CAS No.	6535-47-3
EC No .	-
Chemical Family	Mono azo

Technical Properties

Fast Red Toluidine is bluish shade red pigment with strong color strength and high covering

Application

Recommended for industrial paints. Suggested for powder coatings.

Physical Date

Density (g/cm3)	1.5
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	40-50
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	6.5-7.5



Thick Color

Light Color

Fastness Properties(5=Execlent, 1=Poor)

Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Ester Resistance	3
Benzene Resistance	3
Ketone Resistance	-
Soap Resistance	-
Bleeding Resistance	4
Migration Resistance	-
Heat Resistance (°C)	150
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.