

HANGZHOU HANHAO CHEMICAL CO., LTD

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TECHNICAL DATA SHEET

Product Description:

Product Name:	Permanent Red F7RK
Color Index:	Pigment Red 266
C.I.No.	12474
CAS No.	2786-76-7
EC No.	220-509-3
Chemical Nature:	Mono azo
Chemical Formula	C ₂₅ H ₂₀ N ₄ O ₄

Technical Properties:

With bluish shade red pigment, with good performance in the decorative paint.

Application:

Recommended for industrial paints, water based paints, solvent based paints, coil coatings, powder coatings, automotive paints, textile printing.

Physical Properties

Density(g/cm ³)	1.50
Moisture (%)	≤1.5
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

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	5
Alkali Resistance	5	Bleeding Resistance	5
Alcohol Resistance	5	Migration Resistance	-
Ester Resistance	4	Heat Resistance (°C)	200
Benzene Resistance	4	Light	7-8
Ketone Resistance	4	Fastness(8=Excellent)	

Note: The above information is provided as guidelines for your reference only. The accurate effects should base on the test results in laboratory.