

TIANKI (CHINA) ENTERPRISE CO., LTD.



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TECHNICAL DATA SHEET

Product Description:

Product Name: Permanent Orange HL
Color Index: Pigment Orange 36
C.I.No. 11780
Cas No.: 12236-62-3
Eu No.: 235-462-4
Chemical Nature: Disazo

Technical Properties:

reddish shade has excellent light fastness, heat resistance, solvent resistance, acid resistance and alkali resistance and processing application performance.

Application:

Recommend: mainly used for high-grade paint, ink, plastic (PS PO ABS PVC PC PBT), rubber and synthetic coloring coloring puree

Physical Properties

Density(g/cm ³)	1.62
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	6.0-7.0

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	4	Soap Resistance	4
Alkali Resistance	4	Bleeding Resistance	4
Alcohol Resistance	4	Migration Resistance	4
Ester Resistance	4	Heat Resistance (°C)	250
Benzene Resistance	4	Light Fastness(8=Excellent)	7-8
Ketone Resistance	4		

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