

# TIANKI (CHINA) ENTERPRISE CO., LTD.



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## TECHNICAL DATA SHEET

### Product Description:

Product Name:	Pigment Yellow 138
Color Index:	Pigment Yellow 138
C.I.No.	56300
CAS No.	30125-47-4
EC No.	250-063-5
Chemical Nature:	Disazo
Chemical Formula	$C_{26}H_7Cl_8N_2O_4$

### Technical Properties:

a high strength greenish yellow pigment with good resistance to light, weather, heat and solvent etc.

### Application:

Recommend: coatings, automobile coating, Plastics, PS, ABS, PU Foam, industry coatings etc.

### Physical Properties

Density(g/cm <sup>3</sup> )	1.845
Moisture (%)	≤1.5
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	30-45
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)	280
Benzene Resistance	3	Light	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.**