

# HANGZHOU HANHAO CHEMICAL CO., LTD

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## TECHNICAL DATA SHEET

### Product Description:

Color Index: Solvent Black 27  
CAS No. 12237-22-8  
Chemical Nature: Azo Series/ Metal Complex

### Technical Properties:

Bluish/ Yellowish black Powder.

With excellent solubility and miscibility in wide range of organic solvents, also has good compatibility with various sort of synthetic and natural resins.

The outstanding properties of solubility in solvents, light, heat fastness and strong color strength.

### Application:

1. Wood stains 2. Printing inks 3. Aluminum foil coloring 4. Hot stamping foil coloring 5. Leather finishes 6. Baking finishes 7. Stationery ink 8. Plastic coating

### Physical Properties:

Light Fastness	7.0
Heat Resistance	160°C
Acid Resistance	A
Alkali Resistance	A
Solvent Black 27 Solubility(g/l)	
Alcohol	60
1-methoxy-2-propanol	200
N -propanol	50
2-ethoxyethanol	200
M.E.K	500
Ethxy acetate	30
Toluene	20

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