QINGDAO SANHUAN COLORCHEM CO., LTD.

17 FLOOR, YUHENG BUILDING, NO.170
XUZHOU NORTH ROAD, QINGDAO, CHINA
EMAIL: michael@cncolorchem.com
TEL:0086 532 88978177/88978188
FAX:0086 532 88962988/88967877
WEBSITE: www.cncolorchem.com

TECHNICAL DATA SHEET

Pigment Black 32

1. Product Name

Trade Name: Pigment Black 32(S8)

C.I. No.: 71133

CAS No.: 83524-75-8

EINECS No.: 280-472-4

Chemical Formula: $C_{40}H_{26}N_2O_6$

Molecular weight: 630.68

2. Physical, Chemical and Resistance Properties

Appearance: Black Powder

Shade: Similar to Standard

Tinting Strength (%): 100±5

Moisture (%): ≤2.0

Water Soluble Matter (%): ≤1.5

Oil Absorption (ml/100g): 30~40

Electric Conductivity (us/cm): ≤500

Fineness (80mesh) (%): ≤5.0

PH Value: 6.0~7.0

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Weather Resistance(5=excellent): 5

Heat Resistance (℃): 280

Light Fastness (8=excellent): 8

3. Application

Suggested for Solvent base paints,Water base paints,Plastic.

4. Packing

In 20 kgs carton with pallet.