QINGDAO SANHUAN COLORCHEM CO., LTD.

17 FLOOR, YUHENG BUILDING, NO.170
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TECHNICAL DATA SHEET

Fluorescent Pigment SHOP Series

1. Product Name

Trade Name: Fluorescent Pigment SHOP Series

2. Physical, Chemical and Resistance Properties

Appearance: Powder
Shade: Similar to Standard (Delta E ≤ 2.0)
Tinting Strength (%): 100±3
Average Particle Size(μm): 3~5
Hegman: Level 6.0 above
Density (g/cm3): 1.2~1.3
Solid Bulk Density (g/cm3): 0.5
Oil absorption (g/100g): 40~60
Heat Resistance(℃): ≥240
Transparency: ±3
PVC Migration Fastness: ≥4
105℃Volatile Content(%): ≤2
pH Value: 3~7
Conductivity(us/cm): ＜500
Solvent fastness properties(powder):

Methyl alcohol	C
Acetone	C
Butanone	C
Ethyl acetate	B
Methylbenzene	A
Dimethylformamide	D

3. Available Colors:

SHOP-10 LEMON YELLOW
SHOP-11 PINK
SHOP-12 ROSE
SHOP-13 RED
SHOP-14 ORANGE RED

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SHOP-15 ORANGE
SHOP-16 ORANGE YELLOW
SHOP-17 YELLOW
SHOP-18 GREEN
SHOP-19 BLUE
SHOP-20 VIOLET
SHOP-21 MAGENTA

4. Application

Suggested for Plastic,Coating,Paint,Ink.

5. Packing

In 10 kgs bag with pallet.