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TECHNICAL DATA SHEET

Pigment Red 210

1. Product Name

Trade Name: Pigment Red 210 F6RK

C.I.: Pigment Red 210

C.I. No.: 12477

CAS No.: 61932-63-6

Chemical Formula: $C_{20}H_{10}Cl_2N_2O_2$

Molecular weight: 381.21

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder

Shade: Similar to Standard

Tinting Strength (%): 100±3

Moisture (%): ≤1.5

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

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Water Resistance(5=excellent): 4~5

Heat Resistance (℃): 200

Light Fastness (8=excellent): 6.5~7.5

3. Application

Suggested for Offset inks,Solvent base inks,Water base inks, Water base paints,Printing.

4. Packing

In 25 kgs bag with pallet.