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TECHNICAL DATA SHEET

Pigment Red 21

1. Product Name

Color Index Pigment Red 21

C.I. No. 12300

CAS No. 6410-26-0

2. Physical, Chemical and Resistance Properties

Moisture (%): ≤ 1.5

Water Soluble Matter (%): ≤ 1.5

Oil Absorption (ml/100g): 35-45

Electric Conductivity (us/cm): ≤ 500

Fineness (80mesh) %: ≤ 5.0

PH Value: 6.0-7.0

Acid Resistance: 4

Alkali Resistance: 4

Alcohol Resistance: 4

Ester Resistance: 3

Benzene Resistance: 3

Ketone Resistance: 3

Soap Resistance: 4

Bleeding Resistance: 4

Heat Resistance ($^{\circ}\text{C}$): 150

Light Fastness (8=excellent): 5

3. Application

Recommended for Industrial Paints. Suggested for Water Based Inks.

4. Technical properties

Yellowish, Strong color strength, High covering and good dispersion.