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TECHNICAL DATA SHEET

Pigment Red 266

1. Product Name

Trade Name: Pigment Red 266 F7RK

C.I.: Pigment Red 266

C.I. No.: 12474

CAS No.: 36968-27-1

EINECS No.: 253-292-9

Chemical Formula: $C_{25}H_{20}N_4O_4$

Molecular weight: 440.45

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder

Shade: Similar to Standard

Tinting Strength (%): 100 ± 5

Moisture (%): ≤ 1.5

Water Soluble Matter (%): ≤ 1.5

Oil Absorption (ml/100g): 45~55

Electric Conductivity (us/cm): ≤ 500

Fineness (120mesh) (%): ≤ 5.0

PH Value: 6.5~7.5

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Weather Resistance(5=excellent): 4~5

Heat Resistance ($^{\circ}C$): 160

Light Fastness To Full Shade(8=excellent): 7

Light Fastness To Tint Shade(8=excellent): 6~7

3. Application

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

4. Packing

In 25 kgs bag with pallet.