
TECHNICAL DATA SHEET

Pigment Violet 27

1. Product Name

Trade Name: Pigment Violet 27(CF-W)

C.I.: Pigment Violet 27

C.I. No.: 42535:3

CAS No.: 12237-62-6

EINECS No.: 235-468-7

Chemical Formula: $C_{20}H_{13}NO_3$

2. Physical, Chemical and Resistance Properties

Appearance: Violet Powder

Shade: Similar to Standard

Tinting Strength (%): 100 ± 5

Moisture (%): ≤ 2.0

Water Soluble Matter (%): ≤ 1.5

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

Electric Conductivity (us/cm): ≤ 500

Fineness (80mesh) (%): ≤ 5.0

PH Value: 7.0~8.0

Acid Resistance(5=excellent): 4

Alkali Resistance(5=excellent): 3

Alcohol Resistance(5=excellent): 4

Heat Resistance ($^{\circ}C$): 120

Light Fastness (8=excellent): 4

3. Application

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

4. Packing

In 10/20/25 kgs bag with pallet.