

Technical Data Sheet

Pigment Violet 23



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Violet 23 (C.I. 51319)
Product Code	W6023-1B
CAS NO.	215247-95-3
EC No.	606-790-9
Chemical Formula	C ₃₄ H ₂₂ Cl ₂ N ₄ O ₂

Physical Properties

Density (g/cm ³)	1.40-1.60
Specific Surface Area(m ² /g)	45-102
Oil Absorption (g/100g)	60-80
PH Value	6-8
Bulk Density (lb/gal)	11.7-13.3
Total impurities(ppm)	≦ 600

Fastness Properties

Heat Resistance (°C)	250	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7-8	Viscosity	Low
Light (Reduced tinting, 1-8)	6-7	Storage stability	Good
Weather Resistance (1-5)	5	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4-5

Application & Performance

Recommended for water based ink, bluish shade, high colour strength.

Note

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

Date of issue: Sep. 1st, 2024

TDS Version: 2.1