

# Technical Data Sheet

## Pigment Violet 23



FINELAND CHEM  
泛成化工

### General Information

Color Index	Pigment Violet 23 (C.I. 51319)
Product Code	DuraPlast®3023R
CAS NO.	215247-95-3
EC No.	228-767-9
Chemical Formula	C <sub>34</sub> H <sub>22</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>2</sub>

### Physical Properties

Density (g/cm <sup>3</sup> )	1.40-1.60
Specific Surface Area(m <sup>2</sup> /g)	45-102
Oil Absorption (g/100g)	35-45
PH Value	6-8
Bulk Density (lb/gal)	11.7-13.3
Total impurities(ppm)	≤600

### Fastness Properties

Heat Resistance (°C)	280	Alkali Resistance (1-5)	4-5
Light Resistance (Full Shade, 1-8)	7-8	Migration Resistance(1-5)	4-5
Light (Reduced tinting, 1-8)	7	Ethyl Acetate (1-5)	4-5
Weather Resistance (1-5)	3-4	Ethanol (1-5)	5
Acid Resistance (1-5)	4-5	MEK (1-5)	5

### Application & Performance

Recommended for Plastic (PVC, PO, EVA), also for PS, Spun fiber PP, potential used for ABS, Spun fiber Nylon.

### Note

Fineland Chem offers innovative pigment technologies designed for long-lasting performance and consistent quality in industrial use. Product data is based on current knowledge and for reference only. Users should verify suitability; no liability is assumed for specific applications.

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