

# 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®S6023-1R
CAS NO.	215247-95-3
EC No.	606-790-9
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> )	1.4-1.6
Specific Surface Area(m <sup>2</sup> /g)	65-100
Oil Absorption (g/100g)	35-45
PH Value	5.5-8
Bulk Density (lb/gal)	11.7-13.3
Total impurities(ppm)	≤600

### Fastness Properties

Heat Resistance (°C):	200	Alkali Resistance (1-5):	5
Light Resistance (Full Shade, 1-8):	7	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	6	Ethanol (1-5)	5
Weather Resistance (1-5):	5	Ethyl Acetate (1-5)	4
Acid Resistance (1-5):	5	MEK (1-5)	5

### Application & Performance

Recommended for solvent-based ink, reddish shade.

### 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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Hangzhou Fancheng Chemical Co., Ltd.  
Add: NO.776, JianSheYi Road, XiaoShan, HangZhou, ZheJiang, China.  
Tel: +86-571-83531793  
Web: www.finelandchem.com

Fineland Chem Co., Ltd.  
Add: Room 09 27/F, Ho King Commercial Centre, 2-16 Fa Yuen Street, Mongkok, K1, HK.