

# 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

\*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.

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