# **Technical Data Sheet**



## **Pigment Violet 23**

#### **General Information**

Color Index	Pigment Violet 23 (C.I. 51319)		
Product Code	DuraPrint <sup>®</sup> S6023-1R		
CAS NO.	215247-95-3		
EC No.	228-767-9		
Chemical Formula	$C_{34}H_{22}CI_2N_4O_2$		

#### **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):	7-8	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	7	Ethanol (1-5)	4-5
Weather Resistance (1-5):	5	Ethyl Acetate (1-5)	3-4
Acid Resistance (1-5):	5	MEK (1-5)	2

### **Application & Performance**

Recommended for solvent-based ink, reddish shade.

#### 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. 1<sup>st</sup>, 2024 TDS Version: 2.1

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, Mongkog, KI, HK.