# **Technical Data Sheet**



# **Pigment Violet 23**

### **General Information**

Color Index	Pigment Violet 23 (C.I. 51319)
Product Code	DuraPrint®W6023-2 R
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/cm³)	1.40-1.60
Specific Surface Area(m²/g)	45-102
Oil Absorption (g/100g)	40-50
PH Value	6-9
Bulk Density (lb/gal)	11.7-13.3
Total impurities(ppm)	≤600

## Fastness Properties

Heat Resistance (°C)	280	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)	5
Weather Resistance (1-5)	5	Ethyl Acetate (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4

### **Application & Performance**

Recommended for Water based ink.

#### 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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