Technical Data Sheet



Pigment Violet 23

General Information

Color Index	Pigment Violet 23 (C.I. 51319)
Product Code	DuraPlast®S6023-1B
CAS NO.	215247-95-3
EC No.	606-790-9
Chemical Formula	$C_{34}H_{22}CI_2N_4O_2$

Physical Properties

Density (g/cm ³)	1.4-1.6
Specific Surface Area(m ² /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 Resi
Light Resistance (Full Shade, 1-8):	7	Migration
Light (Reduced tinting, 1-8)	6	Ethanol (1
Weather Resistance (1-5):	5	Ethyl Acet
Acid Resistance (1-5):	5	MEK (1-5)

Alkali Resistance (1-5):	5
Migration Resistance(1-5)	5
Ethanol (1-5)	5
Ethyl Acetate (1-5)	4
MEK (1-5)	5

Application & Performance

Recommended for solvent-based ink, bluish 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. 1st, 2024 TDS Version: 2.1

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