Technical Data Sheet



Pigment Violet 23

General Information

Color Index	Pigment Violet 23 (C.I. 51319)		
Product Code	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/cm³)	1.40-1.60
Specific Surface Area(m²/g)	45-102
Oil Absorption (g/100g)	60-80
PH Value	6-8
Bulk Density (lb/gal)	11.7-13.3
Total impurities(ppm)	≤ 600

Fastness Properties

Heat Resistance (°C)	250	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7-8	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	6-7	Ethyl Acetate (1-5)	4-5
Weather Resistance (1-5)	5	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4-5

Application & Performance

Recommended for solvent based ink, well used in NC/PA/PP/PU based resin systems etc. 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.

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