Technical Data Sheet



Pigment Violet 3

General Information

Color Index:	Pigment Violet 3 (C.I. 42535)
Product Code:	W6003R
CAS NO.:	1325-82-2
EC No.:	273-548-3
Chemical Formula:	C ₂₄ H ₂₇ N ₃

Physical Properties

Density (g/cm ³):	2.1-2.3
Specific Surface Area(m ² /g):	3.6-4.5
Oil Absorption (g/100g):	40-80
PH Value:	6.5-8.5
Bulk Density (lb/gal):	17.9-19.1
Total impurities(ppm)	≦600

Fastness Properties

Heat Resistance (°C)	160	Alkali Resistance (1-5)	3
Light Resistance (Full Shade, 1-8)	6-7	Migration Resistance(1-5)	4
Light (Reduced tinting, 1-8)	5-6	Ethyl Acetate (1-5)	3
Weather Resistance (1-5)	4	Ethanol (1-5)	4
Acid Resistance (1-5)	4	MEK (1-5)	3

Application & Performance

Recommended for water based ink.Bluish violet.

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: Sept 1st , 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, Kl, HK