

Technical Data Sheet

Pigment Violet 3



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Violet 3 (C.I. 42535)
Product Code	DuraPrint®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):	40-50
PH Value:	6-9
Bulk Density (lb/gal):	17.9-19.1
Total impurities(ppm)	≤600

Fastness Properties

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

Application & Performance

Recommended for Water based ink.

Note

Fineland Chem offers innovative pigment technologies designed for long-lasting performance and consistent quality in industrial use. Product data is based on current knowledge and for reference only. Users should verify suitability; no liability is assumed for specific applications.

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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, MongKong, KI, HK