# **Technical Data Sheet**



## **Pigment Violet 3**

#### **General Information**

Color Index	Pigment Violet 3 (C.I. 42535)
Product Code	DuraPlast®S6013-2
CAS NO.	1325-82-2
EC No.	273-548-3
Chemical Formula	C <sub>24</sub> H <sub>27</sub> N <sub>3</sub>

### **Physical Properties**

Density (g/cm³)	1.4-1.8
Specific Surface Area(m²/g)	3.6-4.6
Oil Absorption (g/100g)	40-50
PH Value	6-8
Bulk Density (lb/gal)	17.9-19.1
Total impurities(ppm)	≤600

#### **Fastness Properties**

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

Alkali Resistance (1-5):	4
Migration Resistance(1-5)	4
Ethanol (1-5)	4
Ethyl Acetate (1-5)	3
MEK (1-5)	3

#### **Application & Performance**

Recommended for solvent-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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