# **Technical Data Sheet**



## **Pigment Violet 3**

#### **General Information**

Color Index	Pigment Violet 3 (C.I. 42535)		
Product Code	DuraPrint®6569W6003R		
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):	2.1-2.3
Specific Surface Area(m²/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

\*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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