# **Technical Data Sheet**



## **Pigment Red 122**

### **General Information**

Color Index	Pigment Red 122 (C.I. 73915)	
Product Code	DuraPrint®3522Y	
CAS NO.	980-26-7	
EC No.	213-561-3	
Chemical Formula	C <sub>22</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>	

## **Physical Properties**

Density (g/cm³)	1.4-1.5
Specific Surface Area(m²/g)	62
Oil Absorption (g/100g)	40-50
PH Value	6-9
Bulk Density (lb/gal)	11.6-12.5
Total impurities(ppm)	≤600

#### **Fastness Properties**

Heat Resistance (°C)	300	Alkali Resistance (1-5)
Light Resistance (Full Shade, 1-8)	7-8	Migration Resistance(1-5)
Light (Reduced tinting, 1-8)	7	Ethanol (1-5)
Weather Resistance (1-5)	5	Ethyl Acetate (1-5)
Acid Resistance (1-5)	5	MEK (1-5)

## **Application & Performance**

Recommended for Water based ink, Coatings and Plastic, yellowish grade, low PAA, SAA.

#### Note

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

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5 5