# **Technical Data Sheet**



## **Pigment Red 122**

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			1444	

Color Index	Pigment Red 122 (C.I. 73915)	
Product Code	DuraPrint®3522Y	
CAS NO.	980-26-7	
EC No.	213-561-3	
Chemical Formula	$C_{22}H_{16}N_2O_2$	

### **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

\*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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