# **Technical Data Sheet**



## **Pigment Orange 64**

#### **General Information**

Color Index	Pigment Orange 64 (C.I.12760)		
Product Code	DuraPrint®3264J		
CAS NO.	72102-84-2		
EC No.	276-344-2		
Chemical Formula	$C_{12}H_{10}N_6O_4$		

### **Physical Properties**

Density (g/cm³)	1.59
Specific Surface Area(m²/g)	24
Oil Absorption (g/100g)	30-40
PH Value	6-9
Bulk Density (lb/gal)	13.4
Total impurities(ppm)	≤600

### **Fastness Properties**

Heat Resistance (°C)	260	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7-8	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	7	Ethanol (1-5)	5
Weather Resistance (1-5)	5	Ethyl Acetate (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4

## **Application & Performance**

Recommended for Printing inks, Digital inkjet inks.

#### 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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