

Technical Data Sheet

Pigment Orange 64



FINELAND CHEM
泛成化工

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 ₆ O ₄

Physical Properties

Density (g/cm ³)	1.59
Specific Surface Area(m ² /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

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

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Hangzhou Fancheng Chemical Co., Ltd.
Add: NO.776, JianSheYi Road, XiaoShan, HangZhou, ZheJiang, China.
Tel: +86-571-83531793
Web: www.finelandchem.com

Fineland Chem Co., Ltd.
Add: Room 09 27/F, Ho King Commercial Centre, 2-16 Fa Yuen Street, MongKong, KI, HK