Technical Data Sheet

Pigment Orange 64

FINELAND CHEM
泛成化工

General Information

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

Physical Properties

Density (g/cm^3)	1.59
Specific Surface Area(m^2/g)	24
Oil Absorption (g/100g)	35-45
PH Value	6-8
Bulk Density (lb/gal)	13.4
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (℃)	300	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	5-6	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	5	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	3-4	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	5

Application & Performance

Recommended for Plastic, PO, PVC (PVC & PVC Leather cloth), EVA, ABS, PS, Spun Fiber-PP.

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 liabilityis 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, Mongkog, Kl, HK