

Technical Data Sheet

Pigment Yellow 74



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Yellow 74 (C.I. 11741)
Product Code	DuraPrint®6743T
CAS NO.	6358-31-2
EC No.	228-768-4
Chemical Formula	C ₁₈ H ₁₈ N ₄ O ₆

Physical Properties

Density (g/cm ³)	1.28-1.51
Specific Surface Area(m ² /g)	14
Oil Absorption (g/100g)	30-40
PH Value	5-8
Bulk Density (lb/gal)	10.6-12.5
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	180	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	5-6	Bleeding Resistance(1-5)	4-5
Light (Reduced tinting, 1-8)	5	Ethanol (1-5)	5
Weather Resistance (1-5)	4	Ethyl Acetate (1-5)	4
Acid Resistance (1-5)	5	MEK (1-5)	3

Application & Performance

Recommended for Water base ink, mill base, coating. Semi-transparent,

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, Mongkok, K1, HK