

Technical Data Sheet

Pigment Yellow 74



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Yellow 74 (C.I. 11741)
Product Code	DuraPaint®6174-HF(Halogen-Free)
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)	50
Oil Absorption (g/100g)	35-45
PH Value	6-8
Moisture Content (%)	≤1.5
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	180	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	6-7	Bleeding Resistance(1-5)	4
Light (Reduced tinting, 1-8)	6	Ethyl Acetate (1-5)	3
Weather Resistance (1-5)	3-4	Ethanol (1-5)	4
Acid Resistance (1-5)	5	MEK (1-5)	4

Application & Performance

Recommended for Water based system with semi-transparent.It's premium, eco-friendly organic pigment (Hansa Yellow 10G).

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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