

Technical Data Sheet

Pigment Yellow 62



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Yellow 62 (C.I. 13940)
Product Code	DuraPlast®3162-1
CAS NO.	12286-66-7
EC No.	235-558-4
Chemical Formula	C ₁₇ H ₁₈ CaN ₄ O ₇ S

Physical Properties

Density (g/cm ³)	1.20-1.78
Specific Surface Area(m ² /g)	43
Oil Absorption (g/100g)	37-45
PH Value	6.5-7.5
Bulk Density (lb/gal)	10.4-11.8
Total impurities(ppm)	≤ 600

Fastness Properties

Heat Resistance (°C)	250	Alkali Resistance (1-5)	4
Light Resistance (Full Shade, 1-8)	7	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	6	Ethyl Acetate (1-5)	4
Weather Resistance (1-5)	4	Ethanol (1-5)	4
Acid Resistance (1-5)	4	MEK (1-5)	4

Application & Performance

Recommended for Plastic (PO, PVC, EVA), potential use in PS.

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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