

Technical Data Sheet

Pigment Yellow 17



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Yellow 17 (C.I. 21105)
Product Code	DuraPlast®3117-2
CAS NO.	4531-49-1
EC No.	224-867-1
Chemical Formula	C ₃₄ H ₃₀ Cl ₂ N ₆ O ₆

Physical Properties

Density (g/cm ³)	1.30-1.55
Specific Surface Area(m ² /g)	54-65
Oil Absorption (g/100g)	40-45
PH Value	6.0-7.5
Bulk Density (lb/gal)	10.8-12.9
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	220	Alkali Resistance (1-5)	4
Light Resistance (Full Shade, 1-8)	6	Migration Resistance(1-5)	4
Light (Reduced tinting, 1-8)	5	Ethyl Acetate (1-5)	4
Weather Resistance (1-5)	3-4	Ethanol (1-5)	4
Acid Resistance (1-5)	4	MEK (1-5)	4

Application & Performance

Recommended for plastic (PO, PVC, rubber), some for pigment paste.

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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