

Technical Data Sheet

Pigment Yellow 93



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Yellow 93 (C.I. 20710)
Product Code	DuraPlast®3193
CAS NO.	5580-57-4
EC No.	226-970-7
Chemical Formula	C ₄₃ H ₃₅ Cl ₅ N ₈ O ₆

Physical Properties

Density (g/cm ³)	1.5
Specific Surface Area(m ² /g)	50
Oil Absorption (g/100g)	35-45
PH Value	5-8
Moisture Content(%)	≤1.5
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	280	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7-8	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	7	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	4	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4

Application & Performance

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

Note

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

Date of issue: Sep. 1st, 2024

TDS Version: 2.1

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