

Technical Data Sheet

Pigment Yellow 138



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Yellow 138 (C.I. 56300)
Product Code	DuraPlast®3138
CAS NO.	30125-47-4
EC No.	250-063-5
Chemical Formula	C ₂₆ H ₆ Cl ₈ N ₂ O ₄

Physical Properties

Density (g/cm ³)	1.60-1.95
Specific Surface Area(m ² /g)	15-30
Oil Absorption (g/100g)	35-45
PH Value	5.8-6.5
Bulk Density (lb/gal)	15.1-15.6
Total impurities(ppm)	≤600

Fastness Properties

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

Application & Performance

Recommended for plastic (PO, PVC, PS, ABS, PU Foam etc.), good dispersions and color strength.

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.

Date of issue Sep 1st, 2024

TDS Version 2.1

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