

Technical Data Sheet

SPC PY139



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Yellow 139 (C.I.56298)
Product Code	DuraPlast®SPC3139
CAS NO.	36888-99-0
EC No.	253-256-2
Chemical Formula	C ₁₆ H ₉ N ₅ O ₆

Physical Properties

Pigment Concentration	50%
Appearance	Granular flakes
Density (g/cm ³)	1.74
PH Value	5-6
Bulk Density (lb/gal)	10-15
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	300	Alkali Resistance (1-5)	3-4
Light Resistance (Full Shade, 1-8)	8	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	7	Ethyl Acetate (1-5)	5
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, EVA,Spun Fiber PP),Also 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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