

Technical Data Sheet

Pigment Red 179



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 179 (C.I. 71130)
Product Code	DuraPlast®3579F
CAS NO.	5521-31-3
EC No.	226-866-1
Chemical Formula	C ₂₆ H ₁₄ N ₂ O ₄

Physical Properties

Density (g/cm ³)	1.5-1.55
Specific Surface Area(m ² /g)	65-106
Oil Absorption (g/100g)	17-50
PH Value	6-9
Bulk Density (lb/gal)	11.7-13.8
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	300	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	8	Bleeding 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 &

Recommended for plastics, spun fiber nylon drawing. It's a high performance perylene pigment.

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

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