

Technical Data Sheet

Pigment Red 214



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 214 (C.I. 200660)
Product Code	DuraPlast® 3514
CAS NO.	4068-31-3
EC No.	225-055-2
Chemical Formula	C ₄₀ H ₂₂ Cl ₆ N ₆ O ₄

Physical Properties

Density (g/cm ³)	1.48
Specific Surface Area(m ² /g)	64
Oil Absorption (g/100g)	30-45
PH Value	6.5-7.5
Bulk Density (lb/gal)	5.3
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)	7-8	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	4-5	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	5

Application & Performance

Recommended for Plastic, PO, PVC (PVC & PVC Leather cloth), EVA, ABS, SpunFiber-PP/PET/Nylon.

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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