

Technical Data Sheet

Pigment Red 208



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 208 (C.I. 12514)
Product Code	DuraPlast®3508
CAS NO.	31778-10-6
EC No.	250-800-0
Chemical Formula	C ₂₉ H ₂₅ N ₅ O ₅

Physical Properties

Density (g/cm ³)	1.36
Specific Surface Area(m ² /g)	49
Oil Absorption (g/100g)	35-45
PH Value	6.0-8.0
Moisture Content (%)	≤1.5
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	250	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7	Bleeding Resistance(1-5)	5
Light (Reduced tinting, 1-8)	6	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	4	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4-5

Application & Performance

Recommended for Plastic(PP,PE and PVC),especially for PVC with excellent dielectric properties.Potential for some paints.

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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