

Technical Data Sheet

Pigment Red 268



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 268 (C.I. 12316)
Product Code	DuraPaint®65268
CAS NO.	16403-84-2
EC No.	240-454-9
Chemical Formula	C ₂₅ H ₂₀ N ₄ O ₃

Physical Properties

Density (g/cm ³)	1.31
Specific Surface Area(m ² /g)	28-35
Oil Absorption (g/100g)	45-55
PH Value	6-8
Moisture Content (%)	≤1.5
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	180	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7	Bleeding Resistance(1-5)	4
Light (Reduced tinting, 1-8)	6	Ethyl Acetate (1-5)	4
Weather Resistance (1-5)	3-4	Ethanol (1-5)	4
Acid Resistance (1-5)	5	MEK (1-5)	4

Application & Performance

Recommended for Industrial paint, Decorative water/solvent-base paint, Printing inks and Textile printing paste. This is a yellowish red.

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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