

# 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.	40618-31-3
EC No.	255-005-2
Chemical Formula	C <sub>40</sub> H <sub>22</sub> Cl <sub>6</sub> N <sub>6</sub> O <sub>4</sub>

### Physical Properties

Density (g/cm <sup>3</sup> )	1.48
Specific Surface Area(m <sup>2</sup> /g)	64
Oil Absorption (g/100g)	35-45
PH Value	5-9
Moisture Content (%)	≤1.5
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)	5
Weather Resistance (1-5)	5	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4-5

### Application & Performance

Recommended for Plastic, PO, PVC (PVC & PVC Rigid), EVA/Rubber, ABS/PS, PET, PC, Spun Fiber-PP/PET/PA.

### 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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