

# Technical Data Sheet

## Pigment Red 254



FINELAND CHEM  
泛成化工

### General Information

Color Index	Pigment Red 254 (C.I. 56110)
Product Code	DuraPlast®3524TF
CAS NO.	84632-65-5
EC No.	402-400-4
Chemical Formula	C <sub>18</sub> H <sub>10</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>2</sub>

### Physical Properties

Density (g/cm <sup>3</sup> )	1.42
Specific Surface Area(m <sup>2</sup> /g)	106.5
Oil Absorption (g/100g)	65
PH Value	6.5-7.5
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)	4-5	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4-5

### Application & Performance

Recommended for Plastic, paints and printing inks. Excellent all-around properties, brilliant high performance transparent middle red organic pigment, with better transparency and better rheology, better storage stability in liquid coating and ink system.

### 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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Hangzhou Fancheng Chemical Co.,Ltd.  
Add NO.776, JianSheYi Road, XiaoShan, HangZhou,  
ZheJiang, China.  
Tel: +86-571-83531793  
Web: www.finelandchem.com

Fineland Chem Co., Ltd.  
Add Room 09 27/F, Ho King Commercial Centre, 2-16  
Fa Yuen Street, Mongkok, K1, HK