

# Technical Data Sheet

## Pigment Red 48:3



FINELAND CHEM  
泛成化工

### General Information

Color Index	Pigment Red 48:3 (C.I. 15865:3)
Product Code	2BSP-1
CAS NO.	15782-05-5
EC No.	239-879-2
Chemical Formula	C <sub>18</sub> H <sub>11</sub> CLN <sub>2</sub> O <sub>6</sub> SSr

### Physical Properties

Density (g/cm <sup>3</sup> )	1.61-1.9
Specific Surface Area(m <sup>2</sup> /g)	53-100
Oil Absorption (g/100g)	43-50
PH Value	6-9
Bulk Density (lb/gal)	13.4-15.8
Total impurities(ppm)	≦ 600

### Fastness Properties

Heat Resistance (°C)	240	Alkali Resistance (1-5)	4
Light Resistance (Full Shade, 1-8)	6-7	Migration Resistance (1-5)	4-5
Light (Reduced tinting, 1-8)	5-6	Ethyl Acetate (1-5)	4
Weather Resistance (1-5)	4	Ethanol (1-5)	4
Acid Resistance (1-5)	4-5	MEK (1-5)	3

### Application & Performance

High heat resistance and excellent dispersion. It's used for PP, PE,PVC,PS, PC, PET, PMMA etc.

And rubbers.

### Note

\*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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