# **Technical Data Sheet**



## **Pigment Red 48:4**

#### **General Information**

Color Index	Pigment Red 48:4(C.I. 15865:4)
Product Code	DuraPaint®6584-1
CAS NO.	5280-66-0
EC No.	226-102-7
Chemical Formula	$C_{18}H_{11}CLN_2O_6SMn$

#### **Physical Properties**

Density (g/cm <sup>3</sup> )	1.52-2.2
Specific Surface Area(m <sup>2</sup> /g)	32-75
Oil Absorption (g/100g)	35-45
PH Value	6-9
Bulk Density (lb/gal)	12.6-18.3
Total impurities(ppm)	≤600

#### **Fastness Properties**

Heat Resistance (°C)	200	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	5-6	Bleeding Resistance(1-5)	4
Light (Reduced tinting, 1-8)	5	Ethyl Acetate (1-5)	3
Weather Resistance (1-5)	3-4	Ethanol (1-5)	4
Acid Resistance (1-5)	5	MEK (1-5)	3

### **Application & Performance**

Recommended for Industrial paint, Decorative water/solvent-base paint etc.

#### 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.

> Date of issue: Sep., 1<sup>st</sup> 2024 TDS Version: 2.1