# **Technical Data Sheet**



## **Pigment Red 202**

#### **General Information**

Color Index	Pigment Red 202 (C.I. 73907)	
Product Code	DuraPlast®65202F	
CAS NO.	3089-17-6	
EC No.	221-424-4	
Chemical Formula	$C_{20}H_{10}CI_2N_2O_2$	

### **Physical Properties**

Density (g/cm³)	1.51-1.71
Specific Surface Area(m <sup>2</sup> /g)	60-90
Oil Absorption (g/100g)	40-65
PH Value	6-8
Bulk Density (lb/gal)	12.6-14.3
Total impurities(ppm)	≤600

#### **Fastness Properties**

Heat Resistance (°C)	280	Alkali Resistance (1-5)
Light Resistance (Full Shade, 1-8)	7-8	Bleeding Resistance(1-5)
Light (Reduced tinting, 1-8)	7	Ethyl Acetate (1-5)
Weather Resistance (1-5)	5	Ethanol (1-5)
Acid Resistance (1-5)	5	MEK (1-5)

### **Application & Performance**

RRecommended for Plastic, PO, PVC (PVC & PVC Leather cloth), EVA, ABS, PS, PC, Spun Fiber-PP/PET.

#### Note

Fineland Chem offers innovative pigment technologies designed for long-lastingperformance and consistent quality in industrial use. Product data is based oncurrent knowledge and for reference only. Users should verify suitability; no liability assumed for specific applications.

Date of issue Sep. 1st, 2024

TDS Version 2.1

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