# **Technical Data Sheet**



### **Pigment Red 170 F5RK**

#### **General Information**

Color Index	Pigment Red 170 F5RK (C.I. 12475)
Product Code	DuraPaint®3575-1
CAS NO.	2786-76-7
EC No.	220-509-3
Chemical Formula	C <sub>26</sub> H <sub>22</sub> N <sub>4</sub> O <sub>4</sub>

#### Physical Properties

Density (g/cm³)	1.25-1.36
Specific Surface Area(m²/g)	23
Oil Absorption (g/100g)	35-45
PH Value	7-8
Bulk Density (lb/gal)	10.4-11.3
Total impurities(ppm)	≤600

### **Fastness Properties**

Heat Resistance (°C)	200	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	6-7	Migration Resistance(1-5)	3-4
Light (Reduced tinting, 1-8)	6	Ethyl Acetate (1-5)	4
Weather Resistance (1-5)	3-4	Ethanol (1-5)	4
Acid Resistance (1-5)	5	MEK (1-5)	4

## **Application & Performance**

Recommended for Industrial paint, Coil coating, Powder coating, Decorative water/solvent-base paint, potential for Automotive Refinish 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. 1st, 2024

TDS Version: 2.1

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