

# Technical Data Sheet

## Pigment Red 170 F3RK



FINELAND CHEM  
泛成化工

### General Information

Color Index	Pigment Red 170 F3RK (C.I. 12475)
Product Code	DuraPaint®3573
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/cm <sup>3</sup> )	1.25-1.36
Specific Surface Area(m <sup>2</sup> /g)	23-26
Oil Absorption (g/100g)	40-45
PH Value	6-7
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	Bleeding Resistance(1-5)	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

Finland 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.

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

TDS Version: 2.1