Technical Data Sheet



Pigment Red 170 F2RK

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Color Index	Pigment Red 170 F2RK (C.I. 12475)
Product Code	3572
CAS NO.	2786-76-7
EC No.	220-509-3
Chemical Formula	C ₂₆ H ₂₂ N ₄ O ₄

Physical Properties

Density (g/cm³)	1.25-1.36
Specific Surface Area(m ² /g)	23
Oil Absorption (g/100g)	59-81
PH Value	6-7
Bulk Density (lb/gal)	10.4-11.3
Total impurities(ppm)	≦600

Fastness Properties

Heat Resistance (°C)	200	Alkali Resist
Light Resistance (Full Shade, 1-8)	6-7	Bleeding Re
Light (Reduced tinting, 1-8)	5-6	Ethyl Aceta
Weather Resistance (1-5)	4-5	Ethanol (1-5
Acid Resistance (1-5)	5	MEK (1-5)

Alkali Resistance (1-5)	5
Bleeding Resistance(1-5)	5
Ethyl Acetate (1-5)	4
Ethanol (1-5)	4
MEK (1-5)	4

Application & Performance

Recommended for plastics, printing inks, coatings like industrial coatings, automotive coatings and textiles. Brilliant red shade, good resistance properties.

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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