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## Pigment Red 170



[Pigment red 170](#) CAS 2786-76-7 is a red powder with bright color, strong coloring power, good transparency and good fastness and chemical stability. Pigment red 170 is mainly used for Coloring of ink, paint, plastic, rubber.



### **Pigment Red 170 Specification**

Product name: Yonggu Red 170, Yonggu Red F3RK

International Index Number: C.I.Pigment Red170

CAS registration number: 2786-76-7

Product Series: Monoazo Pigments

### **Physicochemical and fastness performance**

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Molecular weight: 454.48

Molecular formula: C<sub>26</sub>H<sub>22</sub>N<sub>4</sub>O<sub>4</sub>

PH value: 6.5-7.5

Specific gravity: 1.5

Oil absorption capacity (ml/100g): 35-45

Light resistance: Level 7

Weather resistance: 4-5 levels

Heat resistance: 240 °

Water resistance: Level 5

Oil resistance: Level 5

Acid resistance: Level 5

Alkali resistance: Level 5

#### [Pigment Red 170](#) **Application field**

**Usage:** Paint, plastic, ink.

Mainly used in coatings, it can match with molybdenum chromium red and quinacridone, and is recommended for printing ink. It has high coloring power, light fastness of grade 6, acid and alkali resistance, soap resistance, and heat stability of 200 °/10min. It is used for metal decorative printing ink, and can also be used for pigment printing and raw material coloring of plastics, as well as wood and viscose fiber coloring.

#### **Our Pigment Red List**

## CANGZHOU XINCHENG WEIYE CHEMICAL CO., LTD

			
颜料红2 (黄光) PR2	颜料红8 (蓝光) PR8	颜料红21 (黄光) PR21	颜料红22 (黄光) PR22
			
颜料红48:1 (黄光) PR 48:1	颜料红48:2 (蓝光) PR 48:2	颜料红48:3 (黄光) PR 48:3	颜料红49:1 (蓝光) PR 49:1
			
颜料红53:1 (艳黄光) PR 53:1	颜料红57:1 (蓝光) PR 57:1	颜料红63:1 (蓝光) PR 63:1	颜料红112 (黄光) PR 112
			
颜料红122 (艳蓝光) PR 122	颜料红146 (蓝光) PR 146	颜料红149 (黄光) PR 146	颜料红166 (黄光) PR 166

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As largest manufacturer of rhodamine b dye, our color include yellow, red, blue, green, orange and red. Welcome send us inquiry.

***Yeah ! Add Some Color To Your Life ! XCWY Dyes Welcome your contact !***

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Product link : <https://www.xcwydyes.com/pigment-red-170.html>