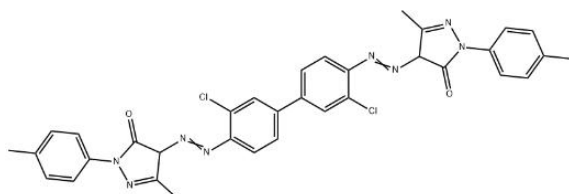


## Permanent Orange RL 70

**Color Type** Azo  
**Color Index No.** P.O.34  
**CAS NO.** 15793-73-4  
**Structure:**



### Description :

It is more light resistant than pigment orange 13 (higher 1 degree).

It shall be used for packaging ink printing and pigment printing, with light fastness of 5~6 grades and dry cleaning resistance; For soft PVC and polyolefin (200C); Light resistance and weather resistance in paint. Good degree, high coverage, excellent liquidity; And it can replace molybdenum red in agricultural machinery and building coatings.

### Physical Properties :

Items	Data
Density (g/cm <sup>3</sup> )	1.3-1.4
Specific Surface Area ( m <sup>2</sup> /g )	66
Oil Absorption (g/100g)	43-79
PH Value	4.8-6.5
Bulk Density (lb/gal)	11.0-11.6

Fastness Properties	Data
Heat Resistance ( °C )	200
Light Resistance ( Full Shade, 1~8 )	5-6
Weather Resistance (1~5)	4
Acid Resistance (1~5)	4
Alkali Resistance (1~5)	4

**Hangzhou Fancheng Chemical Co.,Ltd**  
Add: No. 37 Jinyi Road, Xiaoshan, Hangzhou, China  
Tel: +86-571-83531793  
<http://www.finelandpigment.com/>

### Applications :

Inks	Offset Ink	◎
	Gravure Ink	●
	UV Ink	◎
	Solvent borne	●
	Water borne	●
Plastics	Soft PVC	●
	Rubber	●
	PE	●
	LDPE	●
Paint	Architecture	●
	Mechanics	●

Remark: ●High Recommendation;  
◎Recommendation; - Limit Suitability

### Storage conditions :

Should be sealed for avoiding light and moisture.

### Package :

25KG/Kraft Bag

\*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.