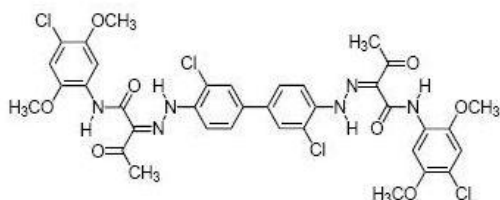


Permanent Yellow HR

Color Type Disazo
Color Index No. P.Y. 83
CAS NO. 5567-15-7
Structure:



Description:

- Important reddish yellow pigment with excellent light, heat, solvent and migration resistance.
- G8310 Permanent Yellow HR02 is semi-transparent, easy dispersion and good migration for general purpose.
- G8311 Permanent Yellow HR is transparent and easy dispersion for general purpose.
- W8312 is transparent, greenish economic item general use for Water-based Ink, Textile Paste and Paint.

Physical properties and Fastness:

Density (g/cm ³)	1.27-1.50
Oil absorption (ml/100g)	45±5
Water soluble matter (%)	≤2.5
PH Value	5.0-7.0
Heat Resistance (°C)	180~200°C
Light Fastness	6~7
Water Resistance	4
Oil Resistance	5
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Migration	4~5

Color card:



Applications:

Inks	Offset Ink	○
	Water Based Ink	●
	Solvent Based Ink	○
Paint	Industrial Paint	●
	Water-based Deco Paint	●
	Solvent-based Deco Paint	○
	Textile Paste	○
Plastic	PVC, PE, PO, PP, PU	●

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

Storage conditions:

Should be sealed for avoiding light and moisture.

Package:

10/20/25kgs craft bag with Carton box on pallet. Total 400kgs per Pallet.

Please note: *** This technical index and recommending application information is based on the present knowledge for reference only. Necessary test is needed before you put into use. ***