Pigment Yellow 191

Color Type Azo Lake
Color Index No. P.Y. 191
CAS NO. 129423-54-7
Structure:

Description:

- Similar shade as PY83 but lower color strength.
 Good heat resistance performance in plastic application. Good light fastness and solvent resistance.
- Mainly recommend for plastic, 300 °C in

HDPE, as high as 330 °C in polycarbonate.

Also used in road marking coloring in USA due to its light and weather fastness.

Physical Properties:

Items	Data
Density (g/cm ³)	1.2-1.5
Specific Surface Area (m²/g)	
Oil Absorption (g/100g)	40-80
PH Value	5-8
Bulk Density (lb/gal)	

Fastness Properties	Data
Heat Resistance (°C)	280
Light Resistance (Full Shade, 1~8)	7-8
Weather Resistance (1~5)	5
Acid Resistance (1~5)	5

Applications:

Plastic	PVC	•
	PE	•
	PP	•
	ABS	0
Paints	Automotive OEM	-
	Car Refinish	_
	Industrial	0
	Decorative	•
	Powder Coating	•

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.