



Dongguan Baoxu Chemical Technology, Ltd.

P: +86-0769-22821082 Fax: 0769-22821083

Email: info@additivesforpolymer.com Web: www.additivesforpolymer.com

Room 1118 Caijin Business Building Nancheng District Guangdong China

Pigment Yellow 62 has semi-opaque mid shade, it is a versatile and economical choice for mid performance. Comparable with Ciba Yellow WSR

P.Y.62 exhibits comparably low tint strength and suitable for light color plastics, better light and heat fastness than DCB pigments

P.Y.62 exhibits considerable shrinkage of HDPE and other partially crystalline polymer

P.Y.62 is environmental and halogen free, without harmful heavy metals and TCB, DCB, OD, could replace chrome yellow and PY 12/13/14/81/83, partly P.Y.180 in silicon rubber.

Chemistry

Synonym name: Fast Yellow WSR, C.I. Pigment Yellow 62, P.Y.62, PY 62, C.I. 13940

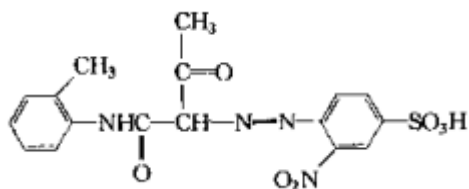
Trade Name: C.I. Number: pigment yellow 62

CAS Number: 12286-66-7

EU Number: 235-558-4

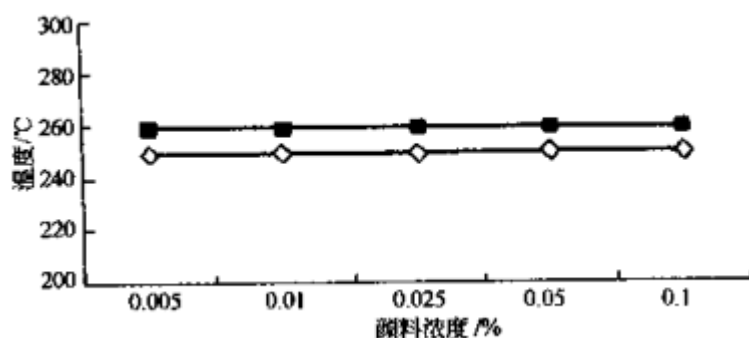
Chemical Family: Monoazo salt

Chemical Structure:



Application Data

Heat Resistance In HDPE (Dark-1% TiO₂, Light-Without TiO₂)



The information and statement herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility, Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made.



Dongguan Baoxu Chemical Technology, Ltd.

P:+86-0769-22821082 Fax:0769-22821083

Email:info@additivesforpolymer.com Web:www.additivesforpolymer.com

Room1118 Caijin Business Building Nancheng Distinct Guangdong China

HDPE	Heat resistance	260°C
	Fastness to migration	5/nt
	Light Fastness FS/WR	7/6
	Weather Fastness FS/WR	nt
	Warpage in HDPE	low
PVC	Fastness to migration	5/nt
	Light Fastness FS/WR	7/6
	Weather Fastness FS/WR	nt
Application	Polyolefins (PP/HDPE/LDPE/LLDPE)	●
	PVC	●
	PUR	○
	Engineerings	-
	Styrenics	○
	Elastomer&Rubber	●
	Fiber (PE/PP/PA)	-

- Suitable, ○ Limited suitability, – Not suitable, nt-Not tested *Specific information available on request

The information and statement herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility, Users should undertake sufficient verification and testing to determine the suitable for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made.