



Dongguan Baoxu Chemical Technology, Ltd.

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**Pigment Green 7** is with highly transparent mid shade, high heat resistance and overall properties.

P.G.7 tinting strength is much lower than phthalocyanine blue

C.I.Pigment Green 7 fastness properties is much better than phthalocyanine blue.

PG 7 is the standard green color for plastics, used in polyolefins,engineeringrings,PP,terylene,acrylic fibers,nylons

### Chemistry

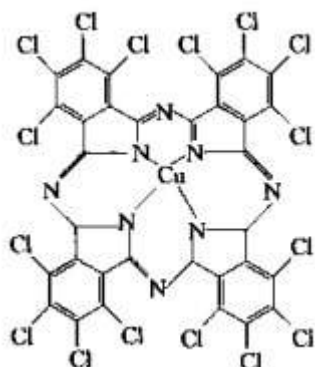
Synonym name:C.I.Pigment Green 7,P.G.7, PG 7, C.I.74260,Phthalocyanine green G, phthalo green, viridian hue, pigment green 7, copper phthalocyanine green, non-flocculating green G, polychloro copper phthalocyanine,

CAS Number:1328-53-6

EU Number: 215-524-7

Chemical Family: Cu-Phthalogreen

Chemical Structure



### Application Data

Heat Resistance In HDPE

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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.



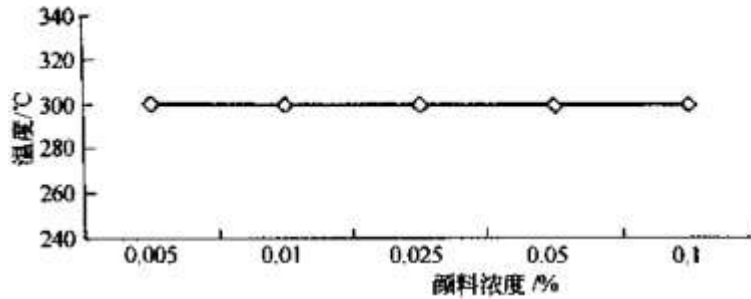
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在 HDPE 中的耐温性



HDPE	Heat resistance	250
	Fastness to migration	5/nt
	Light Fastness FS/WR	8/8
	Weather Fastness FS/WR	5/5
	Warpage in HDPE	high
PVC	Fastness to migration	5/nt
	Light Fastness FS/WR	8/8
	Weather Fastness FS/WR	5/5
Application	Polyolefins (PP/HDPE/LDPE/LLDPE)	●
	PVC	●
	PUR	●
	Engineering	○
	Styrenics	●
	Elastomer&Rubber	●
	Fiber (PE/PP/PA)	●

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

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