

## Hong Kun Group UV 329 UV Absorber

Category : Other Engineering Material , Additive/Filler for Polymer

**Material Notes:**

A highly effective light stabilizer, it has a broad UV absorption spectrum and low volatility. For PS, polymethyl methacrylate, unsaturated polyester (UPE), rigid PVC, polycarbonate, ABS resin, etc., esp. in clear products or engineering plastics processed under high temperature. It has synergetic effect if used with antioxidant, which can raise heat and oxidization stabilities of the product. Usual amount to use is 0.1%-1%. Chemical Name: 2-(2'-hydroxy-5-tert-octylphenyl)-1H-benzotriazole CAS No. 3147-75-9 All information provided by Hongkun Group

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Hong-Kun-Group-UV-329-UV-Absorber.php](http://www.lookpolymers.com/polymer_Hong-Kun-Group-UV-329-UV-Absorber.php)

Physical Properties	Metric	English	Comments
Volatiles	<= 0.50 %	<= 0.50 %	
Molecular Weight	323 g/mol	323 g/mol	
Ash	<= 0.050 %	<= 0.050 %	

Thermal Properties	Metric	English	Comments
Melting Point	103 - 105.3 Å°C	217 - 221.5 Å°F	

Optical Properties	Metric	English	Comments
Transmission, Visible	>= 97 %	>= 97 %	
	@Wavelength 440 nm	@Wavelength 440 nm	
	>= 98 %	>= 98 %	
	@Wavelength 500 nm	@Wavelength 500 nm	

Descriptive Properties	Value	Comments
Appearance	off-white powder	
Purity (%)	>= 99	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China