

## BASF Heligoen® Blue K 6911 D Color Additive

Category : Other Engineering Material , Additive/Filler for Polymer

### Material Notes:

Chemical Structure: Cu-phthalocyanine alpha stab  
 Application: Colourant for plastics; PVC-p, PVC-u, PUR, LD-PE, HD-PE, PP, PS, SB, SAN, PMMA, PA, PETP, CA/CAB, and UP  
 Recommendations for food applications: BgVV, FDA, France  
 Physical form: Powder  
 Information provided by BASF

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_BASF-Heligoen-Blue-K-6911-D-Color-Additive.php](http://www.lookpolymers.com/polymer_BASF-Heligoen-Blue-K-6911-D-Color-Additive.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.330 g/cc	0.0119 lb/in <sup>3</sup>	
Density	1.60 g/cc	0.0578 lb/in <sup>3</sup>	
Specific Surface Area	81 m <sup>2</sup> /g	81 m <sup>2</sup> /g	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	300 °C	572 °F	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	5000 ohm-cm	5000 ohm-cm	

Chemical Properties	Metric	English	Comments
Total Acid Number	5.0 - 8.0	5.0 - 8.0	

Descriptive Properties	Value	Comments
Chemical Fastness (months)	H2SO4 10%	>6 months
	H2SO4 conc.	>6 months
	HCl 10%	>6 months
	HCl conc.	Instable
	HNO3 10%	>6 months
	HNO3 conc.	Instable
	Na2CO3 sat.	>6 months
	NaOH conc.	>6 months
	Color	Blue

Descriptive Properties	Value	Comments
Migration Fastness	5	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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