

## BASF Heligoen® Blue L 6990 F Color Additive

Category : Other Engineering Material , Additive/Filler for Polymer

### Material Notes:

Description: Highly transparent Phthalocyanine blue pigment with neutral flop  
 Chemical Structure: Cu-phthalocyanine, alpha-stab  
 Physical form: Powder  
 Suitable for: Baking systems, Waterborn systems, Acrylic-isocyanate systems, Acid curing systems, Amine curing systems, and Airdrying systems.  
 Information provided by BASF

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_BASF-Heligoen-Blue-L-6990-F-Color-Additive.php](http://www.lookpolymers.com/polymer_BASF-Heligoen-Blue-L-6990-F-Color-Additive.php)

Physical Properties	Metric	English	Comments
Density	1.70 g/cc	0.0614 lb/in <sup>3</sup>	
Specific Surface Area	80 m <sup>2</sup> /g	80 m <sup>2</sup> /g	

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

Optical Properties	Metric	English	Comments
Transmission, Visible	90 %	90 %	transparent; thickness not quantified

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

Chemical Properties	Metric	English	Comments
Total Acid Number	6.0	6.0	

Descriptive Properties	Value	Comments
Chemical Fastness (months)	Butylacetate	3-4
	Ethanol	3-4
	HCL 2%	5
	Methyl ethyl ketone	3
	Mineral spirits	5
	NaOH 2%	5
	Solvenon™PM	3

Descriptive Properties	Xylene Value	Comments
Color	Blue	
Fastness to Overcoating	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