

BASF Paliotol™ Yellow K 2270 Color Additive

Category : Other Engineering Material , Additive/Filler for Polymer

Material Notes:

Chemical Structure: Azo
Application: Colourant for plastics; PVC-p, PVC-u, PUR, LD-PE, HD-PE, PP, PS, SB, SAN , ABS/ASA, PMMA, CA/CAB and UP
Recommendations for food applications: BgVV, France
Physical form: Powder
Information provided by BASF

Order this product through the following link:

http://www.lookpolymers.com/polymer_BASF-Paliotol-Yellow-K-2270-Color-Additive.php

Physical Properties	Metric	English	Comments
Bulk Density	0.400 g/cc	0.0145 lb/in ³	
Density	1.80 g/cc	0.0650 lb/in ³	
Specific Surface Area	18 m ² /g	18 m ² /g	

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

Electrical Properties	Metric	English	Comments
Electrical Resistivity	3570 ohm-cm	3570 ohm-cm	

Chemical Properties	Metric	English	Comments
Total Acid Number	5.0 - 6.0	5.0 - 6.0	

Descriptive Properties	Value	Comments
Chemical Fastness (months)	H2SO4 10%	>6 months
	H2SO4 conc.	5 months
	HCl 10%	>6 months
	HCl conc.	>6 months
	HNO3 10%	>6 months
	HNO3 conc.	Instable
	Na2CO3 sat.	>6 months
	NaOH conc.	>6 months
Color	Yellow	

Light Fastness Descriptive Properties	Value	Comments
Migration Fastness	4-5	

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