

Karina E 02/5-FC-LMP Yellow Color Concentrate for PVC

Category : Other Engineering Material , Additive/Filler for Polymer , Polymer , Thermoplastic

Material Notes:

Color concentrate recommended for application in PVC compounds for electrical wires and cables. Also suitable for pigmentation of flexible and rigid PVC compounds for general purposes. Important considerations: Heavy metal free Formulated with organic and inorganic pigments PVC resin based (carrier polymer) Supplied in pellet form and packaged in 25kg bags Recommended use of 2% to 4% Information provided by Karina Indústria e Comércio de Plásticos Ltda.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Karina-E-025-FC-LMP-Yellow-Color-Concentrate-for-PVC.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.49 - 1.55 g/cc	1.49 - 1.55 g/cc	NBR NM-IEC 60811-1-3
ASTM Color	4.36 - 6.36	4.36 - 6.36	Color A, ME 12
	77.58 - 79.58	77.58 - 79.58	Color B, ME 12
	81.98 - 83.98	81.98 - 83.98	Color L, ME 12

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	63 - 67	63 - 67	NBR 7456
	@Time 15.0 sec	@Time 0.00417 hour	

Component Elements Properties	Metric	English	Comments
Cadmium, Cd	<= 0.0050 %	<= 0.0050 %	IEC 62321
Chromium, Cr	<= 0.010 %	<= 0.010 %	IEC 62321
Lead, Pb	<= 0.010 %	<= 0.010 %	IEC 62321
Mercury, Hg	<= 0.010 %	<= 0.010 %	IEC 62321

Electrical Properties	Metric	English	Comments
Volume Resistivity	>= 1.00e+14 ohm-cm	>= 1.00e+14 ohm-cm	NBR 5403

Descriptive Properties	Value	Comments
Application	Extrusion	
	Injection	
Bromine, Br (%)	< 0.01	IEC 62321

Descriptive Properties	Value	Comments
------------------------	-------	----------

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