

Chengdu Polyster MCA Melamine Cyanurate

Category : Polymer , Thermoset , Melamine

Material Notes:

White crystal power with satiny. It is an excellent non-halogen N flame retardant. The product is mainly used as non-halogen flame retardant for synthetic resin(PA, PVC, PS, POM), synthetic rubber and plastic products; solid lubricant in lubricating oil and grease; fire retardant in fire-proofing coating; lubricant in lubricating oil and grease; fire retardant in fire-proofing coating; lubricant in the cosmetic.

MCA is used specifically for PA6 and PA66 without packing. Information provided by Chengdu Polyster Co., Ltd.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Chengdu-Polyster-MCA-Melamine-Cyanurate.php

Physical Properties	Metric	English	Comments
Bulk Density	0.450 - 0.550 g/cc	0.0163 - 0.0199 lb/in ³	
Density	1.50 - 1.60 g/cc	0.0542 - 0.0578 lb/in ³	
Solubility in Water	0.0010 %	0.0010 %	
pH	5.0 - 7.0	5.0 - 7.0	

Thermal Properties	Metric	English	Comments
Sublimation Temperature	440 °C	824 °F	
Flammability, UL94	V-0 @Thickness 1.60 mm	V-0 @Thickness 0.0630 in	

Descriptive Properties	Value	Comments
Cyanuric Acid Content (%)	0.2	
Dry Weightless (%)	0.2	
Melamine Content (%)	0.1	
Melamine Cyanurate (%)	99.5	

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