

DayGlo GloPrill Hyperdispersed Colorant

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

Material Notes:

GloPrill is a high-performance fluorescent colorant developed especially for polyolefins. Designed with the plastics concentrate/masterbatch producer in mind, these supercharged colorants develop brilliant, clean DayGlo colors and offer superior processing properties. GloPrill virtually eliminates the problem of plate out at the blowpin and in the mold cavity. Continuous high-speed production is now possible with minimum downtime. Concentrate and masterbatch formulations can be simplified with the elimination of expensive or hard to handle additives for controlling plate out and dispersion. The expanded color line includes high-strength GPX products and single colors to simplify formulations. Applications: Dust free performance from a super high strength prill. Cleanest, brightest fluorescent products offered for blow molding and injection molding. Use at full strength for lowest cost in use or as a replacement for melt-in colorants for custom color matches. Good plateout performance. At normal molding temperatures, reduces blowpin plateout or in-mold residue to practically zero. Simplify the formulations. Eliminate expensive or hard to handle Plate-out packages. Completely formaldehyde free. Faster processing and cleanup.

Order this product through the following link:

http://www.lookpolymers.com/polymer_DayGlo-GloPrill-Hyperdispersed-Colorant.php

Physical Properties	Metric	English	Comments
Density	0.6669 g/cc	0.02409 lb/in ³	
Melt Index of Compound	10 - 27 g/10 min	10 - 27 g/10 min	ASTM D1238

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	288 °C	550 °F	

Processing Properties	Metric	English	Comments
Processing Temperature	>= 149 °C	>= 300 °F	

Descriptive Properties	Value	Comments
Physical Form	Free-flowing Prill	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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