

ICO Polymers ICOFLO 510-5008 1200 Micron HDPE Powder

Category : Polymer , Thermoplastic , Polyethylene (PE) , HDPE , High Density Polyethylene (HDPE), Injection Molded

Material Notes:

Description: ICOFLO 510-5008 is a premium polyethylene powder specifically designed to be used in the preparation of masterbatch (concentrate). By utilizing a free flowing powder as a carrier in masterbatch (instead of pellet), superior color development or additive dispersion can be achieved in the final concentrate. Key Characteristics: high density, medium melt flow. Information provided by ICO Polymers. A Schulman acquired ICO, Inc. in 2010.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ICO-Polymers-ICOFLO-510-5008-1200-Micron-HDPE-Powder.php

Physical Properties	Metric	English	Comments
Density	0.964 g/cc	0.0348 lb/in ³	ASTM D1505
Particle Size	<= 1200 μ m	<= 1200 μ m	sieve < 5%
Melt Index of Compound	8.0 g/10 min @Load 2.16 kg, Temperature 190 $^{\circ}$ C	8.0 g/10 min @Load 4.76 lb, Temperature 374 $^{\circ}$ F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	61	61	ASTM D2240

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