

ICO Polymers ICOTEX 520-5062 500 Micron LDPE Powder

Category : Polymer , Thermoplastic , Polyethylene (PE) , LDPE , Low Density Polyethylene (LDPE), Masterbatch Grade

Material Notes:

Description: ICOTEX 520-5062 is a low density polyethylene powder that has been developed to meet the special requirements of the textile coating industry. Key Characteristics: very high melt flow, useful as an additive. 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-ICOTEX-520-5062-500-Micron-LDPE-Powder.php

Physical Properties	Metric	English	Comments
Density	0.913 g/cc	0.0330 lb/in ³	ASTM D1505
Particle Size	>= 150 Åµm	>= 150 Åµm	pan, 9%
	<= 500 Åµm	<= 500 Åµm	sieve < 5%
Melt Index of Compound	155 g/10 min	155 g/10 min	ASTM D1238
	@Load 2.16 kg, Temperature 190 Å°C	@Load 4.76 lb, Temperature 374 Å°F	

Mechanical Properties	Metric	English	Comments
Elongation at Break	100 %	100 %	50 mm/min; ASTM D638

Thermal Properties	Metric	English	Comments
Melting Point	100 Å°C	212 Å°F	DSC; ASTM D3418
Vicat Softening Point	68.0 Å°C	154 Å°F	ASTM D1525

Descriptive Properties	Value	Comments
Max Dry Flow	max 37 sec/100g	ASTM

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