

NOVA Chemicals Novapol® GI-3526-A LLDPE Masterbatch Resin

Category : Polymer , Thermoplastic , Polyethylene (PE) , LLDPE , Linear Low Density Polyethylene (LLDPE), Compounding Resin

Material Notes:

Molded Plaque Properties. Features: High flow, Granular, Improved dispersion concentrates.Applications: housewares, additive and color, masterbatches/compounding.Data provided by the manufacturer.

Order this product through the following link:

http://www.lookpolymers.com/polymer_NOVA-Chemicals-Novapol-GI-3526-A-LLDPE-Masterbatch-Resin.php

Physical Properties	Metric	English	Comments
Density	0.926 g/cc	0.0335 lb/in ³	ASTM D792
Environmental Stress Crack Resistance	1.0 hour	1.0 hour	F50, Condition A, ASTM D1693
Melt Flow	35 g/10 min @Load 2.16 kg, Temperature 190 °C	35 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	13.0 MPa	1890 psi	ASTM D638
Elongation at Break	190 %	190 %	ASTM D638
Flexural Modulus	0.480 GPa	69.6 ksi	ASTM D790

Processing Properties	Metric	English	Comments
Melt Temperature	160 - 230 °C	320 - 446 °F	

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