

ExTima™ GP MB LCP 530

Liquid Crystal Polymer

Ovation Polymers Inc.

Message:

ExTima™ GP is a Graphene/Polymer master batch family of compounds based on a proprietary ExTima technology of Ovation Polymers. Our proprietary ExTima™ dispersion technology maximizes the effect of Nano materials, in this case graphite nano-platelets in polymer.

ExTima™ GP MB LCP 530 is a LCP/graphene masterbatch based on an injection molding grade LCP. This master batch easily blends and disperses using injection molding and extrusion processes while retaining the physical, structural, and thermal properties of the base polymer.

The ExTima™ GP product line is customizable depending on the product application and desired properties. The graphene nanoplatelets sizes can also be varied from 5µm through 25µm.

General Information	
Filler / Reinforcement	Graphene,30% Filler by Weight
Uses	Masterbatch
Forms	Pellets
Processing Method	Extrusion Injection Molding

Additional Information	Nominal Value	Unit
Letdown	20 to 40	%

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT