

产品说明

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 520 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.

总体

材料状态	已商用：当前有效	
供货地区	北美洲	
填料/增强材料	Graphene, 20% 填料按重量	
用途	母料	
形式	颗粒料	
加工方法	挤出	注射成型
补充信息	额定值	单位制
Letdown	30 到 50	%

