

PE BK5016 黑色母粒

PE BK5016 BLACK MASTERBATCH

PE BK5016 黑色母粒是专为挤出、注塑、吹膜等通用应用而设计。

PE BK5016 Black Masterbatch is specially designed for Injection Molding, Modified Materials, etc.

产 品 性 能 PRODUCT PROPERTIES

性能 Property	测试方法 Test Method	单位 Units	数值 Value
载体 Carrier	LLDPE		
颜料含量 Pigment Content	Carbon Black	%	45±1
适用性 Compatibility	PP, PE, ABS, PC, PA, PBT, PPE, etc.		
熔指 MFI	ASTM D -1238 190°C, 21.6KG	g/10 min	5 - 20
堆积密度 Bulk Density	ASTM D -792-91	kg/m³	600 - 800

产 品 特 性 PRODUCT FEATURES

该母粒专为高光泽着色而设计。它具有出色的色素沉着和遮光性能。 它可用于混料，注塑和挤出应用，并在最终制品中保持良好的物理性能。

This masterbatch is a black masterbatch specifically designed for high-gloss coloring. It offers excellent pigment dispersion and light-blocking properties. Suitable for compounding, injection molding, and extrusion applications, it maintains good physical properties in the final product.

使 用 方 法 ADDITION METHOD

该母粒设计为易于稀释和均匀混合，因此适用于使用自动加料装置直接添加，或通过预混方式添加。

This masterbatch is designed for ease of dilution and homogeneous mixing, therefore it's suitable for direct addition using automatic dosing units or by pre-blending.

添 加 量 DOSING RATIO

该母粒的添加量取决于最终应用的性能要求。典型的添加量从 0.5 - 5%。

The amount of this masterbatch added depends on the performance requirements of the final application. Typical addition rates vary from 1% to 5%.

储 存 及 包 装 方 式 STORAGE & PACKING

应存放在干燥阴凉处。推荐的储存期限：若按照规定储存，可长达 1 年。

采用 25KG/包或吨包袋进行包装，也可根据客户要求包装。

It is recommended to store the material in a cool and protected place.

It should be used within 12 months to maintain properties.

It is packaged in 25KG bags or ton bags. Customized packaging can also be provided according to customer requirements.