

PLASBLAK[®] PE6228 Black Masterbatch



Black Polyethylene Masterbatch for Compounding and Molding

PLASBLAK PE6228 black masterbatch is a black polyethylene masterbatch suitable for use in compounding and molding applications. It offers excellent coloration properties and good dispersion characteristics.

This product is not suitable for use in plastics that come into contact with food.

Method of Addition

PLASBLAK PE6228 black masterbatch is designed for ease of dilution and homogeneous mixing and is therefore suitable for direct addition using automatic dosing units or by pre-blending.

Addition Rate

The amount of masterbatch added depends on the performance requirements of the final application. However, a typical addition rate is about 2% masterbatch.

| Typical Properties | | |
|--------------------|--|-------------|
| PROPERTY | VALUE | TEST METHOD |
| Carrier | PE | - |
| Pigment | carbon black | - |
| Compatibility | LDPE, LLDPE, HDPE, PP, ethylene copolymers | - |
| Density @ 23°C | 1220 kg/m ³ | CTM E023* |
| MFI 21.6 kg/190°C | 30 g/10 min. | CTM E005* |

* Tests are performed according to Cabot Test Methods (CTM).

The data in the table above are typical test values intended as guidance only, and are not product specifications. Product specifications are available from your Cabot representative.

PLASBLAK® PE6271 Black Masterbatch

Packaging

PLASBLAK PE6228 black masterbatch is supplied in regular pellet form packed in 25 kg bags. It should be stored in a dry place. Recommended storage life: up to 1 year provided it is stored as directed.



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9/2015