

PLASBLAK® PE6222 BLACK MASTERBATCH



Product highlights

PLASBLAK PE6222 black masterbatch is designed for use in molding, utility film such as garbage bags, and utility pipe applications. It has excellent coloration and tint strength properties as well as high flow, which is required in molding and film applications.

Method of addition

PLASBLAK PE6222 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. Typical addition rates vary from 1% to 5% masterbatch.

TYPICAL PROPERTIES		
PROPERTY	VALUE	TEST METHOD
Carrier	Polyethylene	-
Pigment	Carbon black	
Compatibility	LDPE, LLDPE, HDPE, PP, ethylene copolymers	-
Density @ 23°C (kg/m ³)	1480	CTM* E023
MFI 21.6 kg/190°C (g/10 min)	5	ISO 1133

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.

*Tests are performed according to Cabot Test Methods.

Product form and logistics

- ◆ Product form: pellets
- ◆ Regional availability: global
- ◆ Bag packaging: 25 kg bags

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For information on product-specific storage conditions, please refer to the applicable Safety Data Sheet (SDS) available from your Cabot representative or at cabotcorp.com.

The PLASBLAK name is a trademark of Cabot Corporation.

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