

PLASBLAK® PE6220 BLACK MASTERBATCH

Product highlights

PLASBLAK PE6220 black masterbatch is an economical black polyethylene based masterbatch designed for use in compounding and recycling applications. It can be used in polypropylene and provides excellent opacifying power and tinting strength for applications such as coloration of recycled materials.

This product is suitable for use in a wide range of plastics that come into contact with food. For more details regarding the food contact compliance in various European countries, please refer to the relevant Food Contact Statement that you can obtain through your usual Cabot representative.



Method of addition

PLASBLAK PE6220 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 4% to 8% masterbatch.

TYPICAL PROPERTIES			
PROPERTY	TYPICAL VALUE	UNITS	TEST METHOD
Carrier	PE	-	-
Pigment	Carbon black	-	-
Additive	Calcium carbonate	-	-
Compatibility	LDPE, LLDPE, HDPE, PP, ethylene copolymers	-	-
Density @ 23°C	1495	kg/m ³	CTM E023(*)
MFI 190°C/21.6 kg	14	g/10 min	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 upon request from your Cabot representative.

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Products form and logistics

- ◆ Product form: pellets
- ◆ Regional availability: global
- ◆ Packaging options: 25kg bags

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 registered trademark of Cabot Corporation.

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