

PLASBLAK® PE6092 BLACK MASTERBATCH

Black masterbatch for use in polyethylene film

PLASBLAK PE6092 black masterbatch is suitable for use in food packaging film applications, including milk packaging film where high chemical purity is required.

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 Asian and European countries, please refer to the relevant Food Contact Statement that you can obtain through your Cabot representative.



Method of addition

PLASBLAK PE6092 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, the typical addition rate is 5% masterbatch.

TYPICAL PROPERTIES			
PROPERTY	TYPICAL VALUE	UNITS	TEST METHOD
Carrier	PE	-	-
Pigment	Carbon black	-	-
Compatibility	LDPE, LLDPE, HDPE, PP, Polyethylene copolymer	-	-
Density @ 23°C	1160	kg/m ³	ISO 1183
MFI 21.6 kg/190°C	35	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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Product form and logistics

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