

PLASBLAK® PE2272 BLACK MASTERBATCH

Product highlights

PLASBLAK® PE2272 black masterbatch is designed for general purpose film, sheet extrusion, foam and molding applications. It can also be used in compounding applications.

Method of addition

PLASBLAK® PE2272 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 and the carbon black content specified in the finished product. Typical addition rates vary from 2% to 5% masterbatch.

TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUE	UNITS	TEST METHOD
Carrier	PE	-	-
Pigment	50% carbon black	-	-
Compatibility	LDPE, LLDPE, HDPE, PP, ethylene copolymers	-	-
Density @23°C	1230	kg/m ³	ISO 1183
MFI 10 kg/190°C	7	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.

Product form and logistics

- ◆ Product form: pellets
- ◆ Regional availability: global
- ◆ Packaging option: 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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