

PLASBLAK® PE2605 BLACK MASTERBATCH

Product highlights

PLASBLAK PE2605 black masterbatch can provide good coloration properties for a wide range of end-use applications. PLASBLAK PE2605 black masterbatch is suitable for use in agricultural silage sheet and general-purpose film applications. It is also suitable for extrusion applications including conduit, drainage, and general-purpose pipe.



Method of addition

PLASBLAK PE2605 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 6% masterbatch.

TYPICAL PROPERTIES			
PROPERTY	TYPICAL VALUE	UNITS	TEST METHOD
Carrier	Polyethylene	-	-
Pigment	Carbon black	-	-
Additive	Calcium carbonate	-	-
Compatibility	LDPE, LLDPE, HDPE, PP, ethylene copolymers	-	-
Density @ 23°C	1480	kg/m ³	ISO 1183
MFI 21.6 kg/190°C	22	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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