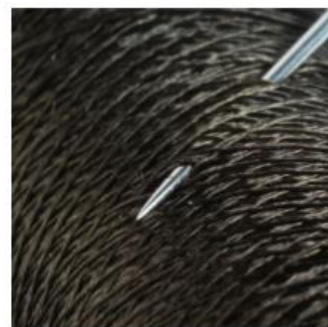


PLASBLAK® PE6093 BLACK MASTERBATCH

Black polyethylene masterbatch for fibre application

PLASBLAK PE6093 black masterbatch is specially designed for use in PP staple fiber applications. It is characterized by its excellent dispersion quality which is tightly controlled by routine Delta P testing and its high dilatibility. The carbon black and antioxidant package ensure that PLASBLAK PE6093 gives good color development and excellent protection against UV weathering.

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 PE6093 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. The recommended addition level for the maximum performance benefit is 6.25 % masterbatch.

TYPICAL PROPERTIES			
PROPERTY	TYPICAL VALUE	UNITS	TEST METHOD
Carrier	PE	-	-
Pigment	40% carbon black	-	-
Additive	Antioxidant		
Compatibility	LDPE, LLDPE, HDPE, PP	-	-
Density @ 23°C	1150	kg/m ³	ISO 1183
MFI 10 kg/190°C	10	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.

PLASBLAK® PE6093 BLACK MASTERBATCH

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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