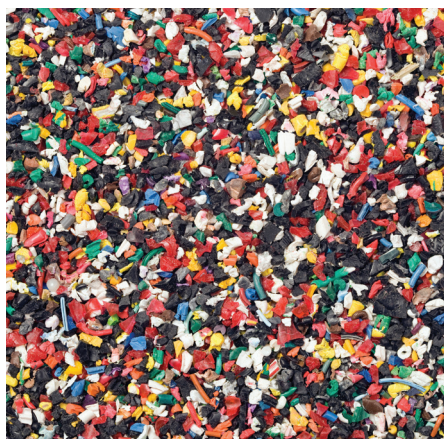


PLASBLAK[®] PE6220 Black Masterbatch



Black Polyethylene Masterbatch for Compounding and Recycling Applications

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 colouration 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 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.

Physical Properties

PROPERTY	VALUE	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

(*) Tests are performed according to Cabot Test Methods (CTM).

The data in the table above are typical test values intended as guidance only, and are not product specifications. Product specifications are available from your Cabot representative.

PLASBLAK® PE6220 Black Masterbatch

Packaging

PLASBLAK PE6220 black masterbatch is supplied in regular pellet form packed in 25 kg bags. It should be stored in a dry place.

Storage life: up to 1 year provided it is stored as directed.



NORTH AMERICA

Cabot Corporation Business
and Technical Center
157 Concord Road
Billerica, MA 01821-7001
USA

TEL +1 800 462 2313
FAX +1 978 670 7035

SOUTH AMERICA

Cabot Latin American
Division
Rue do Paraíso, 148 -
5º andar
04103-000, Sao Paulo,
SP BRAZIL

TEL +55 11 2144 6400
FAX +55 11 3253 0051

EUROPE

Cabot Specialty Chemicals
Interleuvenlaan 15 i
3001 Leuven,
BELGIUM

TEL +32 16 39 24 31
TEL +32 16 39 25 68
FAX +32 16 39 24 44

MIDDLE EAST/AFRICA

Cabot Specialty Chemicals
Jebel Ali Free Zone
LOB 15, Office 424
Dubai
UNITED ARAB EMIRATES

TEL +971 4 8871 800
FAX +971 4 8871 801

ASIA PACIFIC

Cabot China Ltd.
558 Shuangbai Road
Shanghai 201108,
CHINA

TEL +86 21 5175 8800
FAX +86 21 6434 5532

JAPAN

Cabot Specialty Chemicals, Inc.
Sumitomo Chiba-Daimon Bldg. 3 F
2-5-5 Shiba Daimon,
Minato-ku, Tokyo 105-0012,
JAPAN

TEL +81 3 6820 0255
FAX +81 3 5425 4500

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