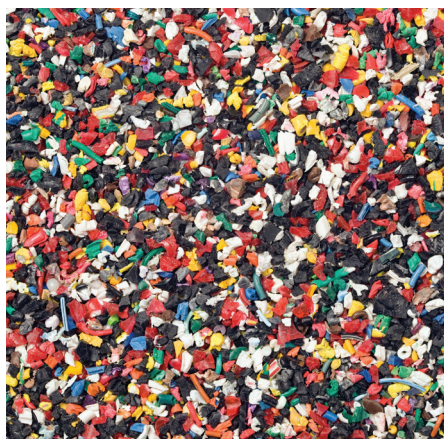


## PLASBLAK<sup>®</sup> PE6281 Black Masterbatch



### Black Polyethylene Masterbatch for Compounding and Recycling Applications

PLASBLAK PE6281 black masterbatch is an economical polyethylene providing excellent tint strength. It is designed to provide superior pigmentation in compounding and is particularly suitable for use with recycled materials.

This product is not suitable for use in plastics that come into contact with food.

#### Method of Addition

PLASBLAK PE6281 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 2 % to 4 % masterbatch.

#### Physical Properties

PROPERTY	VALUE	TEST METHOD
Carrier	Polyethylene	-
Pigment	Carbon black	-
Compatibility	LDPE, LLDPE, HDPE, PP, ethylene copolymers	-
Density @ 23°C	1635 kg/m <sup>3</sup>	CTM E023 (*)
MFI 10 kg/190°C	15 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.

#### Packaging

PLASBLAK PE6281 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.



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