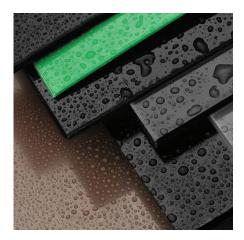


BLACK MASTERBATCHES

PLASBLAK® PP6190 Black Masterbatch



Black Polypropylene (PP) Masterbatch for Moulding and Extrusion Applications

PLASBLAK PP6190 black masterbatch is designed for use in high quality moulding and extrusion applications. Typical application areas include injection moulding, sheet, tape and PP staple fibre. PLASBLAK PP6190 black masterbatch exhibits good dilutability together with excellent carbon black dispersion characteristics and excellent protection against UV light degradation.

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 available through your Cabot representative.

Method of Addition

PLASBLAK PP6190 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 7% masterbatch, with a 7% addition rate promoting enhanced UV protection.

Physical Properties

PROPERTY	VALUE	TEST METHOD
Carrier	PP homopolymer	-
Pigment	35% carbon black	-
Additive	antioxidant	-
Compatibility	PP	-
Density @ 23°C	1100 kg/m ³	CTM E023*
MFI 230°C/5 kg	4 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® PP6190 Black Masterbatch

Packaging

PLASBLAK PP6190 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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