

PLASBLAK® PE2272



Black Polyethylene Masterbatch for Film, Sheet Extrusion and Moulding Applications

PLASBLAK PE2272 is designed for general purpose film, sheet extrusion and moulding applications. PLASBLAK PE2272 can also be used in compounding applications.

Method of Addition

PLASBLAK PE2272 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 and the carbon black content specified in the finished product. Typical addition rates vary from 2% to 5% masterbatch (8% to 25% in mulch film).

Physical Properties

PROPERTY	VALUE	TEST METHOD (*)
Carrier	PE	-
Pigment	50% SRF carbon black	-
Compatibility	LDPE, LLDPE, HDPE, PP, ethylene copolymers	-
Density @ 23°C	1230 kg/m ³	CTM E023
MFI 10 kg/190°C	7 g/10 min	CTM E005 (ISO 1133)

(*) Tests are performed according to Cabot Test Methods (CTM) based on international standards.

Quoted test results should not be used for specification purposes but are typical test values intended for guidance only.

Packaging

PLASBLAK PE2272 is supplied in regular pellet form packed in 25 kg bags. It should be stored in a dry place.

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



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