

## PLASBLAK® LL3608 BLACK MASTERBATCH

### Product highlights

PLASBLAK LL3608 black masterbatch is a linear low-density polyethylene based black masterbatch designed for various applications. These include the injection molding of drippers and extrusion of drip irrigation pipes where some resistance to weathering is required.

PLASBLAK LL3608 black masterbatch also provides efficient pigmentation in thick section film, compounding and recycling applications. It offers a high level of carbon black dispersion.



### Method of addition

PLASBLAK LL3608 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 5% masterbatch.

TYPICAL PROPERTIES			
PROPERTY	TYPICAL VALUE	UNITS	TEST METHOD
Carrier	LLDPE	-	-
Pigment	50% carbon black	-	-
Compatibility	LDPE, LLDPE, HDPE, PP, ethylene copolymers	-	-
Density @ 23°C	1230	kg/m <sup>3</sup>	ISO 1183
MFI 10 kg/190°C	12	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.

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## Products form and logistics

- ◆ Product form: pellets
- ◆ Regional availability: global
- ◆ Packaging options: 25kg 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](http://cabotcorp.com).

The PLASBLAK name is a registered trademark of Cabot Corporation.

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