



TECHNICAL DATA SHEET

Black PE masterbatch for general-purpose HDPE film and injection molding productions.

BLACK MASTERBATCH PE32108

BLACK PE32108 is a black PE based masterbatch, using premium HAF carbon black, with high concentration and fluidity strength. This product is mainly used in general-purpose HDPE film, injection molding, re-granulation, productions.

Method of Usage:

BLACK PE32108 is designed for ease of dispersion and is therefore suitable for direct addition and mixing with plastic resins in mixer, avoiding pollution and mal-scattering problems caused by pigment.

Range of Application:

BLACK PE32108 is designed for use in HDPE and PP.
Film: for HDPE film only.

Physical Properties:

| | |
|-------------------------------|---------------------------------|
| Carrier: | Recycled PE |
| Pigment Content: Carbon Black | 48% |
| Density: 23°C | 1.25g/cm ³ |
| MFI: 21.6kg/190°C | 2g/10min |
| Compatibility: | HDPE, PP and Ethylene Copolymer |

Quoted test results should not be used for specification purposes but are typical test values intended for guidance only without warranty.

Packaging:

BLACK PE32108 is supplied in pellet form and packed 25kg/bag. It should be stored in a dry place.