



## Kimcol 5856

### Black Masterbatch

#### Product Description

Kimcol 5856 is designed for use in cold potable water pipe and cable sheathing application. This masterbatch is suitable for use in wide range of plastics. 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 7% masterbatch.

#### General

Carrier	• PE
Pigment	• CB
Compatibility	• LDPE, LLDPE, HDPE
Forms	• Pellets
Packaging	• 25 Kg PE Bag

#### Physical

#### Nominal Value Unit

MFR(190°C – 2.16Kg)	• 0.8-2.8 g/10min
Ash Content (600°C)	• <0.6
Carbon black content	• 35±1
Moisture Content	• <1500 ppm

#### Storage

Kimcol 5856 is supplied in pellet form packed in 25 kg composite bags. Kimcol 5856 should be stored in a dry place. Under these conditions the product can be hold at least 24 months.

#### Note

- Test results have been achieved in lab condition. Miss handling may give different result and sometimes outside of the standard
- The specifications given are the guidelines only.
- Above compound is suitable to run on different machines; however some adjustments may be required on individual machine.
- The customers are advised to check the quality, prior to commercial use. There is no guarantee and/or warrantee what so ever, after processing