



Technical Data sheet

Black Masterbatch 50100

1. Identification of the Preparation

Product Type:	Black Masterbatch
Product Code:	50100
Appearance:	Granule
Company:	3P

2. Product Description

50100 is a good dispersed Special composition based Masterbatch for all kind of extruded and molded goods. 50100 has a very high color strength and good flow properties and is our recommended product for Compounds Pipe, Film, Injection and Masterbatch where high opacity is required.

3. Information on Ingredients

Active Ingredient:	50 % Pigment - Carbon Black
Carrier Material:	Polyolefin
Additive:	5%

4. Technical Specifications

Heat Resistance:	300 °C
Light Fastness:	7 - 8
MFI (2.16 kg / 190' C):	high
End-Product-Processing:	Extrusion, Injection- and Blow Molding, Compounds , Blown Film
End-Product Polymers:	LDPE,LLDPE,HDPE,PP

5. Packaging

50100 bags should be stored in a dry and cool place below 35°C,protected from sunlight & tightly closed to avoid contamination .