

BOGICOLOR™ PEB05

COLOR MASTERBATCH

PRODUCT IDENTIFICATION

Chemical Name: PE Black Masterbatch
Physical Form: Black masterbatch
CAS Number: -

BOGICOLOR™ PEB05 is an HAF-type black masterbatch concentrate based on an LDPE carrier, providing medium-high jetness, high tint strength, easy dilution and homogeneous mixing.

SPECIFICATION

Properties	Test Methods	Units	Values
Density (25°C)	ISO 1183	g/cm ³	1.20 ± 0.02
TGA (Carbon Black)	Internal Method	%	49-51
Melt Flow Index (190°C, 2.16 kg)	ISO 1133	g/10 min	20
Filler	-	-	No
Carrier	-	-	LDPE

APPLICATIONS

- Injection moulding
- Compounding
- Extruded pipes
- Wire and cable
- Blown film
- Textile spinning
- Cast film
- Colouring of recycled materials

PACKAGING & STORAGE

- **Packaging:** 1 pallet: 1000 kg in octabin.
- BOGICOLOR™ PEB05 should be stored away from direct sunlight and heat. The product should be used within 6 months of its production date.

IMPORTANT NOTICE

Please read the Material Safety Data Sheet (MSDS) carefully before using this product.