

BOGICOLOR™ PPB05

COLOR MASTERBATCH

PRODUCT IDENTIFICATION

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

BOGICOLOR™ PPB05 is a concentrate of 20-25 nm carbon black in a polypropylene carrier, manufactured for high pigment dispersion, high melt flow and excellent dilution in thin continuous-fibre applications.

SPECIFICATION

Properties	Test Methods	Units	Values
Specific Gravity	BS 2782:509A	g/cm ³	1.10 ± 0.01
Melt Flow Index (230°C, 5 kg)	BS 2782:720A	g/10 min	15
TGA (Carbon Black)	Internal Method	%	35
Carbon Black Particle Size	-	nm	20
Carbon Black Tint Strength	-	-	100
Filler	-	-	No
Carrier	-	-	PP

APPLICATIONS

- High-quality fibre applications
- Thin continuous fibres
- High line-speed processing
- Polypropylene compounding and extrusion

PACKAGING & STORAGE

- **Packaging:** 1 pallet: 1250 kg in octabin.
- BOGICOLOR™ PPB05 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.