

Technical Datasheet

MB 9160

1) Product Description:

MB 9160 is a product mixed with PE, Carbon black, CaCO₃, and dispersants. (masterbatch)

2) Application:

MB 9160 is used to request a black color when working with PE/PP BLACK Masterbatch is made of PE.

MB 9160 is applicable to the extrusion operation.

3) Typical properties:

Test Item	Spec	Remark
Melt Flow Index(g/10min)	0.5 – 20	190°C/21.6Kg
Ash (%)	50 – 57	
Specific Gravity (-)	1.1 – 1.3	
Volatile Contents (ppm)	Max 1,000	
Dispersion (-)	Min D	

*Certify the above statement of quality to be true and correct.

Item	Result	Remark
Carrier Resin	LDPE/LLDPE	MI (190°C-2.16Kg)
Carbon Black	41%	Particle size 26nm
Calcium carbonate	11%	

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