

Technical Datasheet MB 9140

1) Product Description:

MB 9140 is a product mixed with PE, Carbon black, dispersants. (masterbatch)

2) Application:

- ✓ MB 9140 is used to request a black color when working with PE/PP BLACK Masterbatch is made of PF
- ✓ MB 9140 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 (%) | 40 – 43 | |
| Specific Gravity (-) | 1.1 – 1.3 | |
| Volatile Contents (ppm) | Max 1,000 | |
| Dispersion (-) | Min C | |

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

| Item | Result | Remark |
|---------------|------------|----------------------------|
| Carrier Resin | LDPE/LLDPE | MI (190°C-2.16Kg): 1.0-2.0 |
| Carbon Black | 40% | Particle size 26nm |

Address: No. 14, 1st floor, 23B, Tskneti Highway, Vake-SaburtaloReg., Tbilisi, Georgia.

ZIP Code: 0162, Tel: +995 322434008/9, Email: info@mrchemicalge.com | www.mrchemicalge.com