

| PRODUCT NAME: BLACK MASTERBATCH | | | |
|---|-------------------------|---|-----------------------------------|
| SUITABLE PRODUCT FOR: FILMS, EXTRUSION, INJECTION, THERMOFORMING, etc. | | | |
| SUGGESTED ADD RATIO: Recommend to add 2.0% - 8.0% | | | |
| OBSERVATION: The masterbatch dosage is according to the final product requirements. | | | |
| S/ N | PROPERTIES | STANDARD | RANGE |
| 1 | CARRIER RESIN | / | PE/PP |
| 2 | BRAND | / | HOLY |
| 3 | ORIGIN | / | SHANDONG,CHINA |
| 4 | PELLET SHAPE & SIZE | / | 2.5mm-3mm Pellet |
| 5 | COLOR | / | BLACK |
| 6 | PIGMENT(CARBON BLACK) | CAS NO. | 1333-86-4 |
| 7 | POLYMER | CAS NO. | 9002-88-4 |
| 8 | ADDITIVE | CAS NO. | 110-30-5 |
| 9 | CARBON BLACK CONTENT | % | 5%-50% |
| 10 | FILLER CONTENT | % | 0-40% |
| 11 | COLOR INTENSITY | ASTM D 3265 | 95%-105% |
| 12 | MELTING POINT | ISO11357:1999 | 120°C-150°C |
| 13 | MOISTURE CONTENT(105°C) | ASTM D 789 | ≤0.15% |
| 14 | MFI 190°C/21.6KGS | ASTM D 1238 | 2-20g/10min |
| 15 | DENSITY | ASTM D 792 | 1.2-1.5g/cm ³ |
| 16 | TECHNIAL SPECIFICATION | / | RoHS, SGS |
| 17 | PACKAGE | / | 25kg per paper bag, or customized |
| 18 | PAYMENT TERMS | / | TT,LC,etc. |
| 19 | DELIVERY TIME | / | Less than 7 days |
| 20 | MOQ | / | 1 Tons |
| 21 | STORAGE | Keep the products in a dry, ventilated place, Note to avoid moisture and insolation, rain and breakage in transportation. | |

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