



YANGTIAN MASTERBATCH

TECHNICAL DATA SHEET

BaSO₄ Filler Masterbatch

Product description:

BaSO₄ Filler Masterbatch is made of micro sized Barium Sulfate and PE raw material. It is designed for high demands of plastic film process. Filler masterbatch offers a nice balance of cost saving and good performance. It is high whiteness with good filler properties.

Range of Application:

BaSO₄ Filler Masterbatch is designed for use in LDPE, HDPE, PP and Ethylene copolymer.

Appearance:

Dim 2.5MM * Thickness 3.0MM round granule, white

Characteristic:

Environment-friendly, nontoxic, smellless, spotless, smooth appearance and stable color, good dispersion. Reduce cost and save additives, no pollution during production.

Technical specifications:

Carrier	PE
BaSO ₄ Content	>80%
Moisture Content	≤0.5%
Bulk Density	1.95+/-0.1g/cm ³
Specific Gravity	23°C 2.0kg/m ³
Melting Point	120 °C
Melting Flow Index	15.5-25.0g/10min



Usage:

Mixed with the materials.

Dosage:

Suggested 5%~30%.

Packing:

25kg per bag, KP bag or PE white bag. It should be stored in a dry place.

Note:

The above index is based on the testing result for reference only, not as the specific index.

YANGTIAN ENVIRONMENTAL MASTERBATCH CO., Limited

TEL: 0086-20-31066625

FAX: 0086-20-39045153

Add: NO.568 B Building, HengDa Business Center, NanPu BiGui Road, PanYu District, GuangZhou City, China.

www.ytplasticmasterbatch.com

E-mail: yt_masterbatch@163.com