



YANGTIAN MASTERBATCH

TECHNICAL DATA SHEET

OPTICAL BRIGHTENER MASTERBATCH

Description:

Carrier	PE/PP
Appearance	2.5*2.0mm light green granules
Relative Density	25℃ 1.057-1.073kg/m ³
Melting Point	135-190 °C
Melting Flow Index	45g/10min (190℃,21.6KG)
Moisture Content	≤0.1%
Addition Ratio	1-4%

Characteristic:

Optical Brightener Masterbatch is made of high-quality organic pigments and virgin PE/PP and its dyes and proper additives improve high brilliance, tinting strength & good dispersion during the processing. All the raw materials audited by the Hygienic or the food inspection report. Suitable for all kinds of plastic application. whitening masterbatch has rigid color and stable performance, which can enhance the product' s stability, and its addition ratio is less.

Application:

Used in LDPE, HDPE, LLDPE and PP process.

Dosage:

Direct addition or 1%-4% mixed with plastic resin (subject to the final product's requirements)

Storage:

Store in ventilated, dry, and cool place to keep out of sun exposure and rain.

Packing:

25kg per bag, vacuum PP inner bag+Paper bag

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