



生物降解功能母粒

1、应用

专门应用于生物降解材料的吹膜和注塑产品中，能保持薄膜透明度，并且提高产品拉伸性能等。

本产品对吹膜加工方面具有改良作用，且价廉物美降低成本。



2、产品优势

- (1) 环保性能：本产品采用可完全堆肥降解树脂和纳米无机粉体复合而成。产品具有在堆肥环境下短时间内就可完全降解的优点。产品最后被微生物分解为 H₂O 和 CO₂，也适用于垃圾焚烧处理。
- (2) 适用于各类塑胶加工设备，成型加工温度在 150℃-160℃，可根据加工的产品类型以及不同的机型适当调节加工温度。加工完务必用其他料清洗机器，防止再次加热时降解料在机筒内降解而堵塞机筒。
- (3) 加工性能：流动性能好，具有优良的加工成型性。
- (4) 制品性能：手感光滑，印刷性能好，良好的抗静电性。

3、推荐型号

- ① B-80
- ② B-90
- ③ B-100



Biodegradable Functional Masterbatch

1、 Application

It is specially used in blown film and injection moulding products of biodegradable materials. It can keep the transparency of film and improve the tensile properties of products. This product can improve the blown film processing and reduce the cost with low price, good quality and good quality.

2、 Product advantages

(1) Environmental protection performance: This product is made of composite compostable degradable resin and nano inorganic powder. The product has the advantage of being completely degradable in a short period of time in a composting environment. The product is finally decomposed by microorganisms into H₂O and CO₂, which is also suitable for waste incineration.

(2) Applicable to all kinds of plastic processing equipment, the molding processing temperature is 150 °C -160 °C , and the processing temperature can be adjusted appropriately according to the type of processed products and different models. After processing, Please clean the machine with other materials to prevent the degradation material from degrading in the tube and blocking the tube when it is heated again.

(3) Processing performance: good flowability and excellent processing moldability.

(4) Product performance: smooth touch, good printing performance, and good antistatic properties.

3.Recommended model

- ① B-80
- ② B-90
- ③ B-100