



Product introduction

Zero PTFE modified wax micropowder

Chemical composition

Nano-functional materials modified polyolefin

Characteristic advantage

1. Meet the EU REACH standard, which can be contacted with food;
2. Zero PTFE addition to prevent the introduction of PFOA;
3. Good scratch resistance; wear resistance;
4. High slipperiness;
5. Good transparency.

Recommended use

1. This product is suitable for all kinds of plastics, paints, inks and cosmetic systems;
2. It is especially suitable for printing iron, rolling steel, woodwork and other application scenarios, including solvent-based and UV-curing.

Recommended dosage

0.5-5% of the total weight.

Engineering data

Melting point (°C):	120
Average particle size (D50):	5-7
Average particle size (D90):	10-14
Specific gravity:	0.95
Appearance:	Fine white powder

Machining instruction

1. Add in the later stage of production;
2. Stir and disperse at medium and low speed;
3. Because of its low melting point, grinding should be avoided. If grinding is needed, please communicate with our technicians to determine the grinding technical scheme.

Storage and transportation

1. Cool, dry and ventilated, below 60°C, not close to kindling;
2. The shelf life in the sealed container is two years.

Package

20 kilograms in paper bags.

We provide these data and technical advice with our existing knowledge. However, because of the different application environment, please users according to the test application, we can not guarantee all the circumstances.

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