



Product introduction

Nano-inorganic modified polymer
micropowder

Chemical composition

Inorganic modified polyethylene

Features and advantages

1. Excellent transparency and good wear resistance;
2. Strong high temperature resistance, up to 400℃;
3. Uniform particle size distribution;
4. Water and oil are universal.

Recommended use

1. This product is suitable for all kinds of coatings, plastics, inks and other fields;
2. It is especially suitable for non-stick coatings such as coils and non-stick pans, including solvent-based and water-based systems.

Recommended dosage

0.3-5% of the total weight.

Technical data

Average particle size (D50):	2-4
Average particle size (D90):	6-9
Proportion:	3
Exterior:	Fine white powder

Processing guidance

1. To assist dispersion, grinding is recommended;
2. In a suitable system, it can be added in the later stage, and it can be stirred and dispersed at medium and high speed.

Storage and transportation

1. Cool, dry and ventilated, below 60℃, and not close to fire;
2. Shelf life in airtight containers is two years.

Package

25 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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