



### **Product Introduction**

Zero PTFE modified wax micropowder

### **Chemical composition**

Modification of Polyolefins with Nano

Inorganic Functional Materials

### **Features and advantages**

1. Complies with the EU REACH standard and can come into contact with food;
2. Zero PTFE addition completely eliminates the introduction of PFAS;
3. Reduce the gloss of powder coatings and improve the surface properties;
4. Improve the scratch resistance and wear resistance of the powder system;
5. Improve the handle and smoothness of solvent-based system;

### **Recommended use**

1. This product is suitable for various coatings, plastics, inks, and cosmetics fields;
2. It is especially suitable for powder coatings, iron printing and wood paints, including solvent-based and UV-curing systems.

### **Recommended dosage**

0.3-5% of the total weight.

### **Technical data**

Melting point (°C):	120
Average particle size (D50):	4-6
Average particle size (D90):	9-11
Specific gravity:	1.1
Appearance:	Fine white powder

### **Processing guidance**

1. Add in the post production stage;
2. Mix and disperse at medium to high speed;
3. Because of its low melting point, grinding should be avoided.

### **Storage and transportation**

1. It should be cool, dry, and ventilated, below 60 °C, and should not be close to the flame;
2. The shelf life in a sealed container is two years.

### **Packing**

Packed in 20 kilograms of 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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