



### **Product introduction**

PTFE modified polyethylene ultrafine wax powder

### **Chemical composition**

PTFE modified polyethylene PE

### **Features and advantages**

1. Excellent scratch resistance, good wear resistance;
2. Outstanding feel and excellent smoothness;
3. High gloss & good dispersion;
4. PFOA contents up to EU standard.

### **Recommended use**

1. This product is suitable for various coatings, plastics, inks and cosmetic systems;
2. Various coatings, especially coil steel, printing iron, wood lacquer, including solvent-based, UV light curing system, etc.

### **Recommended dosage**

0.3-5% of the total weight.

### **Technical data**

Melting point (°C):	95
Average particle size (D50):	4-5
Average particle size (D90):	8-10
Proportion:	1
Exterior:	Fine white powder

### **Processing guidance**

1. Join in the post-production stage;
2. Stir and disperse at medium and low speed;
3. Grinding should be avoided due to its low melting point.

### **Storage and transportation**

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

### **Package**

20kg paper bag.

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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