



### **Product introduction**

Polyethylene ultrafine wax powder

### **Chemical composition**

Polyethylene PE

### **Features and advantages**

1. Excellent feel and lubrication;
2. Good scratch resistance and excellent wear resistance;
3. High gloss;
4. Good dispersion.

### **Recommended use**

This product is suitable for various plastics, coatings, inks and cosmetic systems.

### **Recommended dosage**

1-5% of total resin solids.

### **Technical data**

Melting point (°C):	118
Average particle size (D50):	4-6
Average particle size (D90):	8-11
Proportion:	0.9
Exterior:	Fine white powder

### **Processing guidance**

1. Join in the post-production stage;
2. Mix and disperse at medium to high 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.

JIANGSU TIANWEN NEW MATERIAL TECHNOLOGY CO.,LTD.  
Xinbei District Changzhou Jiangsu  
Tel:0519-81884271 Fax:0519-85788271