



**TW**  
**F6047B**

**Modified wax  
powder**

### **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 lubrication;
3. High gloss;
4. Good dispersion.

### **Recommended use**

1. This product is suitable for various coatings, plastics, inks, and cosmetics fields;
2. Especially suitable for coil steel, printing iron, wood paint, including solvent based, UV curing systems, etc.

### **Recommended dosage**

0.3-5% of the total weight.

### **Technical data**

Melting point (°C):	115
Average particle size (D50):	4-6
Average particle size (D90):	9-11
Proportion:	1.06
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