

The logo for Tianwen, featuring the word "Tianwen" in a stylized blue font with a red and yellow swoosh above the "i" and "w".A blue rectangular box containing the letters "TW" in large white font, with "F2073" in white font below it.An orange rectangular box containing the text "Modified polypropylene wax micropowder" in white font.

### **Product introduction**

Modified polypropylene wax micropowder

### **Chemical composition**

Polypropylene PP

### **Characteristic advantage**

1. Excellent wear resistance;
2. Uniform particle size distribution and good fineness;
3. High hardness and gloss, good dispersibility;
4. High friction coefficient, suitable for anti-slip floor paint.

### **Recommended use**

1. This product is suitable for all kinds of industrial paints, UV curing systems and wood paints.
2. It is especially suitable for non-slip floor paint.

### **Recommended dosage**

0.5-2% of the total weight.

### **Engineering data**

Melting point (°C):	160
Average particle size (D50):	7-8
Average particle size (D90):	11-13
Specific gravity:	0.92
Appearance:	Fine white powder

### **Machining instruction**

1. Add in the later stage of production;
2. Stir and disperse at medium and low speed;
3. The fineness of this product is low, so grinding is unnecessary.

### **Storage and transportation**

1. Cool, dry and ventilated, below 60°C, not close to kindling and oxidant;
2. The shelf life in the sealed container is two years.

### **Package**

20 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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