



### **Product Introduction**

Spherical polymethyl methacrylate wax micropowder

### **Chemical composition**

Polymethyl methacrylate

### **Feature benefits**

1. High sphericity and good dispersibility;
2. Good temperature resistance, used in self-drying and baking paint systems;
3. The narrow particle size distribution and high sphericity make the product show excellent texture effect and surface touch, high wear resistance and high scratch resistance.

### **Recommended use**

1. Various plastics and plastics;
2. Various coatings, especially powder coatings and solvent based, water-based, UV curable wood coatings;
3. Ink.

### **Recommended dosage**

0.5-5% of total weight.

### **Technical data**

|                              |                   |
|------------------------------|-------------------|
| Average particle size (D50): | 40±3              |
| Average particle size (D90): | 57±5              |
| Specific gravity:            | 1.2               |
| Appearance:                  | Fine white powder |

### **Processing guidance**

1. Add in the post production stage;
2. Mix and disperse at medium to high speed ;
3. Because the product is spherical, grinding should be stopped to avoid damaging the sphericity.

### **Storage and transportation**

1. It is cool, dry, and ventilated, below 60 °C, and must not be near the kindling;
2. The shelf life in sealed containers is two years.

### **Packing**

Packed in 20 kg 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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