



Product Introduction

Polytetrafluoroethylene modified
polyethylene ultrafine wax powder

Chemical composition

Polytetrafluoroethylene PTFE modified
polyethylene PE

Feature benefits

1. Excellent scratch resistance and good wear resistance;
2. Excellent hand feel and lubrication;
3. High gloss and good dispersion;
4. Outstanding hardness.

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 total weight.

Technical data

Melting point (°C):	110
Average particle size (D50):	4-6
Average particle size (D90):	9-11
Specific gravity:	1.06
Appearance:	Fine white powder

Processing guidance

1. Add in the post production stage;
2. Mix and disperse at medium to high speeds;
3. Due to the low melting point, grinding should be avoided.

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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