



Product introduction

Polytetrafluoroethylene modified
polyethylene ultrafine wax powder

Chemical composition

Polytetrafluoroethylene PTFE
modified polyethylene PE

Features and advantages

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

Recommended use

1. This product is suitable for various coatings, plastics, inks and cosmetic systems;
2. All kinds of coatings, especially coil steel, iron printing and wood paint, including solvent-based and UV curing systems.

Recommended dosage

0.5-3% of the total weight.

Technical data

Melting point (°C):	115
Average particle size (D50):	4-6
Average particle size (D90):	9-11
Proportion:	1.08
Exterior:	Fine white powder

Processing guidance

1. Join in the post-production stage;
2. Mix and disperse at medium to high speed;
3. Because of its low melting point, grinding should be avoided.

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.

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