



Product introduction

Fluorine-free modified polyethylene
ultrafine wax powder

Chemical composition

Fluorine-free 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. Excellent transparency;
5. Outstanding hardness.

Recommended use

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

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:	1.08
Exterior:	Fine white powder

Processing guidance

1. Add in the later stage of production;
2. Stir and disperse at medium and high speed;
3. Because of its low melting point, grinding should be avoided.

Storage and transportation

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