



Product introduction

Modified polyethylene ultrafine wax powder

Chemical composition

Modified polyethylene PE

Features and advantages

1. Excellent feel and lubrication;
2. Good scratch resistance and excellent wear resistance;
3. Low friction coefficient and slip;
4. High gloss and good dispersibility.

Recommended use

This product is suitable for various plastics, UV light-curing coatings and inks, and cosmetic systems.

Recommended dosage

0.5-3% of the total weight.

Technical data

Melting point (°C):	145
Average particle size (D50):	5-7
Average particle size (D90):	9-12
Proportion:	0.94
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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