



Product introduction

Oxidized polyethylene ultrafine wax powder

Chemical composition

Oxidized polyethylene PE

Features and advantages

1. Excellent anti-friction performance;
2. Significantly improve the smoothness of paint film or ink;
3. Improve the anti-blocking property of paint film or ink;
4. It can resist sag in solvent type.

Recommended use

1. Various water-based coatings and ink systems;
2. UV coatings and inks;
3. Can be used for anti-sag in solvent type.

Recommended dosage

1-5% of total resin solids.

Technical data

Melting point (°C):	137
Average particle size (D50):	29-33
Average particle size (D90):	67-73
Hardness (dmm):	<0.5
Acid value (mg/g):	26-40
Proportion:	0.96
Exterior:	Fine white powder

Processing guidance

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

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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