



Product introduction

Hardening and wear-resisting additives

Chemical composition

Organic polymer

Characteristic advantage

1. High hardness to grade 7;
2. High wear resistance, improve the impact toughness of the coating;
3. Strong chemical stability, acid and alkali resistance, corrosion resistance;
4. Dispersion is not easy to precipitate, hydrophobic, shielding;
5. High temperature and fire resistance;
6. Good insulation, safety, non-toxic, odorless.

Recommended use

1. Ceramic coating, non-stick coating;
2. Anti-corrosion coating, insulating coating;
3. Coil, can coating;
4. High temperature resistant coatings, fluorine coatings.

Technical data

Average particle size (D50):	1.5-2.5
Average particle size (D90):	2.4-4
Specific Gravity:	2.2-2.3
Hardness (Mohs) :	6-7
PH value:	6-7
whiteness	≥92
Appearance:	White powder

Processing guidance

1. Without grinding, add at the end of production;
2. Easy to disperse, medium speed dispersion can be added.

Recommended dosage

1-10% of the total paint.

Storage and transportation

1. Cool, dry and ventilated;
2. Shelf life of 2 years in sealed container.

Package

25 kg package.

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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