



WW-565F

Fluorine modified siloxane wax agent



Overview

WW-565F is a macromolecular fluorine-modified silicone wax additive that provides excellent water repellency, scratch resistance, abrasion resistance, and a smooth feel.

Physicochemical Properties

Appearance	Milky wax slurry	Composition	Fluorine-modified silicone wax additive
Solid Content	30.0±2.0 %	Solvent	Water
Density	0.98 g/ml	pH Value	7.2-9.2

Characteristics & Advantages

- Excellent compatibility, with minimal risk of stratification or precipitation in winter.
- Low surface tension and exceptional water repellency.
- Provides smoothness, scratch resistance, and abrasion resistance.
- Suitable for various water-based systems.

Dosage

Recommended dosage: 0.5-3.0% of the total formulation.

Application

Water-based coatings, inks, synthetic leather, surface treatment agents, adhesives.

Precautions & Storage

& Store at 5-30 °C in a cool, ventilated place. Keep containers tightly sealed and away from heat and ignition sources.

Safety

Refer to MSDS

Packaging

20 KG/Barrel