



# 256

## Fluorosilicon defoamer



### Overview

256 is a fluorine-modified polysiloxane defoamer, mainly suitable for various solvent-based coating and ink systems. It has excellent compatibility and strong defoaming performance.

### Physicochemical Properties

<b>Appearance</b>	Transparent liquid	<b>Composition</b>	Fluorine-modified polysiloxane
<b>Density</b>	0.90 g/ml	<b>Solvent</b>	XYL/IPA

### Characteristics and Advantages

Fluorine-modified polysiloxane, utilizing the very low surface tension and wetting properties of organofluorine combined with the rapid diffusivity and limited compatibility of organosiloxane, provides defoaming, deaerating, and foam-breaking properties.

- Advanced fluorosilicate defoamer, suitable for various viscosity systems.
- Provides foam-breaking performance while also preventing foam formation.
- Assists in leveling and substrate wetting, eliminating craters and pinholes.
- Excellent compatibility, minimizing coating film defects, particularly suitable for high-gloss systems.
- Suitable for various application environments and processing methods.

### Dosage

0.1-1.0% of the total amount

### Application

Solvent-based and solvent-free coating systems.

### Precautions & Storage

Store at 0-40 °C, in a cool, ventilated place, with the container tightly closed, away from heat and fire sources.

### Safety

Refer to MSDS

### Packaging

25 KG/barrel