

# Wetting agent

## Sinnosil<sup>®</sup>OF-8012



### Product Introduction

Sinnosil<sup>®</sup>OF-8012 is a polyether siloxane copolymer with super wetting, spreading, and penetrating properties. It exhibits excellent anti-cratering effects and flow promotion in water-based, solvent-based, and radiation-curable coatings.

**Similar Product:** Evonik TEGO<sup>®</sup> Wet 270

### Features and Benefits

High activity and wide application range.

Suitable for water-based, solvent-based, and radiation-curable coatings.

Excellent substrate wettability.

Outstanding anti-cratering performance.

Promotes excellent fluidity.

Effectively reduces static surface tension.

### Technical Specifications

Appearance	Colorless or light amber liquid
Chemical Composition	Polyether siloxane copolymer
Active Ingredient Content	100%

### Solubility

Water	Insoluble	TPGDA	Soluble
Ethanol	Soluble	Acetic Acid	Soluble
Acetone	Soluble	Solvent Naphtha	Soluble

### Application Guidelines

OF-8012 is suitable for general industrial paints, high-solids industrial coatings, wood coatings, and architectural coatings.

### Usage limitations

This product has not been tested nor explicitly declared for use in medical, pharmaceutical, or food applications.

### Packaging and Storage

Packaged in 200 kg plastic drums or IBC containers, net weight 1 ton.

Store in unopened original containers with tightly sealed lids. Shelf life is 36 months from the batch date.

Store indoors in a cool, dry, well-ventilated place away from direct sunlight.

Avoid contact with acids, alkalis, and other substances during storage.

## Company Information

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*Sinnosil*<sup>®</sup>

The information provided in this Product Bulletin is believed to be accurate and reflective of the product's typical characteristics and potential applications. However, any usage suggestions provided are solely for reference and should not be construed as authorization to violate any domestic or international patents. It is the responsibility of user to conduct comprehensive testing under actual application conditions to verify the product's performance, compatibility, safety, and handling requirements.