

Wetting Agent

WET-270 Low foaming organic silicone wetting agent

DESCRIPTION

WET-270 is a low foaming silicone wetting agent with low viscosity and low surface tension. Imparts good spreading and wetting properties. Excellent anti-crater effect with flow promotion in water based, solvent based and radiation-curing formulations.

TYPE

Polyether siloxane copolymer

KEY

- Low foaming
- Low viscosity
- Low surface tension

FEATURES

- Excellent anti-crater effect
- Comparable with Tego 270
- Imparts good spreading and wetting

TYPICAL

Appearance Colorless clear liquid

Active content (%) 100%

Density (g/cm³) 1.02

PROPERTIES

Viscosity (cp, 25 °C) 40-75

Solubility Dispersable in water

APPLICATION

- Water based coatings
- Solvent based coatings
- Radiation curing coatings
- Lacquer coatings etc.

Recommended dosage: 0.1-1.0% wt (according to the experiment)

STORAGE

- Available in 25 kg/barrel or 200kg/barrel

AND

- Store products in tightly closed original containers at 5-40°C
- Shelf life: 12 months from delivery date

HANDLING

- According to non-dangerous goods transport