

Wetting Agent

WET-245 High performance wetting agent

DESCRIPTION

WET-245 is a high wetting agent modified by polyether siloxane copolymer. It has excellent substrate wetting, anti-crater effect and flow promotion performances. It is widely used in all kinds of water based and solvent based system.

TYPE

Polyether siloxane copolymer

KEY

- Excellent anti-crater effect
- Comparable with TEGO 245
- Provides excellent wettability, slippery and wear resistance
- Compatible with other additives and not affect the recoatability
- Low surface tension, good leveling and good comprehensive properties

FEATURES

TYPICAL

Appearance Colorless clear liquid

Active content (%) 100%

Density (g/cm³) 1.02

PROPERTIES

Viscosity (cp, 25 °C) 30-100

Cloud Point (0.1 wt%), (°C) 55-60

Solubility Soluble in water

APPLICATION

- Waterborne paint/coating
- Solventborne paint/coating
- Wood paint
- Plastic coating
- Lacquer coating
- Printing ink etc.

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

STORAGE

- Available in 25 kg/barrel or 200kg/barrel
- Store products in tightly closed original containers at 5-40°C
- Shelf life: 12 months from delivery date
- According to non-dangerous goods transport

AND

HANDLING