

Levaslip 867

Leveling Agent

DESCRIPTION

Levaslip 867 is a modified polysiloxane that provides leveling and slip properties.

TYPICAL PROPERTIES

These values are used as reference. For detailed product specifications, please contact our distributor or sales department.

Composition	: modified polysiloxane
Appearance	: slight yellow clear to hazy liquid
Non-volatile content	: >95%
Specific gravity	: 1.028 - 1.032
Dynamic viscosity	: 250 - 360 cP (25°C)
Refractive index	: 1.431 - 1.435 (25°C)

FEATURES

- Excellent slip and mar resistance even at low dosage.
- To enhance film flow and provide smooth surface.
- To reduce cratering and orange peel.
- To improve substrate wetting especially in UV curable coatings.
- Good compatibility.
- If need to re-coat, please test recoatability.

APPLICATIONS

- solvent-based coatings
- UV curable coatings
- aqueous coatings

DOSAGE & USE

- Normal coating system: 0.01 - 0.2% based on total formulation. It can be added at any stage in the paint manufacturing procedure with sufficient miring.
- In UV curable coatings: 0.1 - 0.5% based on total formulation.
- For easy to use, it's better to predilute Levaslip 867 with a suitable solvent.
- Please check the optimum dosage in each individual application.

PACKAGE

Net Weight: 200 kg / 25 kg

STORAGE

- Keep away from sources of ignition and heat.
- Keep container tightly closed in a dry and well-ventilated place.
- Stored between 0°C and 40°C.
- When temperature below 25°C, it will become hazy. Under this condition, please mix thoroughly prior to use. If the temperature goes down to 15°C or below, it will become hazy and solidify to be a soft gel-like which reliquifies on warming without losing its efficiency.

SAFETY

- The product requires special care in handling.
- Avoid any eye and skin contact.
- For further information please check MSDS.

The data presented is the result of careful and extensive research. However, since the actual conditions under which the materials may be used are beyond our control, no warranty of any kind, expressed or implied, concerning the use of the products is made.