

Levaslip 872

Leveling Agent

DESCRIPTION

Levaslip 872 is a polyester modified silicone. Exhibit excellent recoatability and thermostable for baking coatings.

TYPICAL PROPERTIES

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

| | |
|----------------------|-----------------------------------|
| Composition | : polyester modified polysiloxane |
| Appearance | : slight yellow clear liquid |
| Non-volatile content | : 25 - 27% |
| Solvent | : xylene |
| Specific gravity | : 0.88 - 0.92 |
| Reflective index | : 1.484 - 1.488 (25°C) |

FEATURES

- To enhance leveling and gloss.
- Excellent thermostable property. Even the baking temperature is over 200°C (max. 230°C), no side-effect of recoatability.
- Excellent heat resistance and compatibility.
- In solvent free systems, recommended amount up to 0.5%.

APPLICATIONS

- polyester / melamine coatings
- alkyd / melamine coatings
- acrylic / melamine coatings

DOSAGE & USE

- 0.1 - 0.5% based on total formation. It is recommended to carry out serial test of Levaslip 872 at various levels to obtain optimum dosage.
- For convenient using, better to predilute Levaslip 872 with a suitable solvent.
- In coil coating, may be causing surface defect for migration to surface, depend on substrate to be pressure, resin properties and substrate lingering temperature.

PACKAGE

Net Weight: 180 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.
- Below 0°C may cause separation and haze. Warm to room temperature and mix well before use. The efficiency is not influenced.

SAFETY

- As it contains a solvent, 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.