

## Leveling Agent

### GENERAL INFORMATION

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

### PHYSICAL PROPERTIES

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)

### APPLICATIONS

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

### KEY PROPERTIES

- 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%.

### INCORPORATION

- 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.

### LEVELS OF 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.

### HANDLING AND SAFETY

- As it contains solvents, the product requires special care in handling.
- Avoid any eye and skin contact.
- For further information please check MSDS.

### STORAGE RECOMMENDATIONS

- Keep away from sources of ignition and heat.
- Keep container tightly closed in a dry and well-ventilated place.
- Stored between 0°C to 40°C.
- Below 0°C may cause separation and haze. Warm to room temperature and mix well before use. The efficiency is not influenced.

### PACKAGING

Net Weight: 180 kg / 25 kg

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## **SHELF LIFE**

Levaslip 872 has a shelf life of 18 months from date of manufacture.

## **QUALITY ASSURANCE**

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated standards.

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