

Levaslip 432

Leveling Agent

GENERAL INFORMATION

Levaslip 432 is a slip and leveling agent for coatings. It is especially effective in orientation enhancement of silica.

CHEMICAL & PHYSICAL PROPERTIES

| | |
|----------------------|---|
| Composition | modified polysiloxane |
| Appearance | clear liquid |
| Non-volatile content | 13 - 14 % |
| Solvent | xylene / ethylene glycol monobutyl ether / toluene |
| Specific gravity | 0.87 - 0.90 |

These are typical properties not to be used for specification purposes.

APPLICATIONS

- 2K PU coatings
- UV-curing coatings
- N / C lacquer
- Unsaturated polyester coatings

KEY PROPERTIES

- To improve orientation of silica in flat coatings.
- To enhance aluminium flake orientation in metallic coatings.
- It can reduce coefficient of friction, improve scratch resistance, mar resistance and blocking resistance.
- It is lower surface tension, improves substrate wetting and improve leveling properties.
- If need to re-coat, please test recoatability.

INCORPORATION

It is recommended to carry out serial test of **Levaslip 432** at various leveling to obtain optimum dosage.

LEVELS OF USE

0.1 - 0.5 % based on total formulation.

HEALTH AND SAFETY

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

STORAGE RECOMMENDATIONS

Keep away from sources of ignition and heat, as well as container tightly closed in a dry and well-ventilated place.

Stored between 0 °C to 40 °C.

SHELF LIFE

Levaslip 432 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.

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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