

DESCRIPTION

TEGO® Glide 432 shows very good slip and substrate wetting properties. It is highly recommended for radiation-curable coatings.

KEY BENEFITS

- excellent wetting - even on fresh litho prints
- especially for UV coatings

EFFECT**Anti-crater effect****Flow promotion****Slip effect****Anti-blocking****Low foam****SUITABILITY****waterborne****solventborne****2-pack 100%****radiation-curing****pigmented coatings****clear coatings**

● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Printing Inks
- Overprint varnishes
- Wood coatings
- Furniture coatings

TECHNICAL DATA

active matter content 100 %

appearance clear liquid (becomes hazy and thickens at temperatures below 18°C, returns to clear and pourable after warming)

chemical description polyether siloxane copolymer

SOLUBILITY**Water****Ethanol****TPGDA****Acetone****Butylacetate****Mineral Spirits**

● not soluble ● partly soluble ● soluble

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

PROCESSING INSTRUCTIONS

- Addition to the coating as supplied or as a predilution is possible.
- Predilution in a suitable solvent simplifies dosage and incorporation.

HANDLING & STORAGE

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 36 months from the date of manufacture.

MSDS & REGULATORY INFORMATION

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