

Slip and flow additive

TEGO® Glide 432

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 %

active matter content

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, the product has a shelf life of 60 months from the date of manufacture.

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Evonik Operations GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | www.coating-additives.com