

Slip and flow additive

TEGO® Glide 490

DESCRIPTION

TEGO® Glide 490 shows outstanding slip and anti-blocking properties in waterborne coatings. The product is free of aromatic solvents and tin.

KEY BENEFITS

- outstanding anti-blocking effect
- excellent slip effect
- compatible

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
- Wood coatings
- Furniture coatings
- Architectural paints

TECHNICAL DATA

active matter content	65 %
appearance	white liquid
chemical description	emulsion of a high molecular weight polydimethylsiloxane
solvent	water

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.
- Dilutable with water in nearly any ratio.
- The dilution has a limited storage stability.
- Due to stability reasons emulsions may not be diluted with organic solvents.

HANDLING & STORAGE

When stored in an original unopened packaging between +4 and +40°C, the product has a shelf life of 24 months from the date of manufacture.

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