

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

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

## SOLUBILITY

<b>Water</b>	<b>Ethanol</b>
●	●
<b>TPGDA</b>	<b>Acetone</b>
●	●
<b>Butylacetate</b>	<b>Mineral Spirits</b>
●	●

● not soluble ● partly soluble ● suitable

## 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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