Slip and flow additive

TEGO® Glide 492

DESCRIPTION

TEGO® Glide 492 shows very good slip and anti-blocking properties in waterborne formulations. It is free of aromatic solvents and tin, additionally suitable for eco-label compliant formulations.

KEY BENEFITS

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

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

- Wood coatings
- Furniture coatings
- Architectural paints
- Floor coatings

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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