

TEGO® Wet 500

DESCRIPTION

TEGO® Wet 500 is a silicone-free substrate wetting additive with low foam tendency. It is highly recommended for waterborne coatings with dynamic applications.

KEY BENEFITS

- low foaming
- good reduction of dynamic surface tension
- reduces MFFT and aids coalescence

EFFECT

Substrate wetting



Anti-crater effect



Flow promotion



Defoaming



Reduction of static surface tension



Reduction of dynamic surface tension



SUITABILITY

waterborne



solventborne



2-pack 100%



radiation-curing



pigmented coatings



clear coatings



● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Car OEM coatings
- Transportation coatings
- Wood coatings
- Printing Inks

TECHNICAL DATA

active matter content	100 %
appearance	clear liquid
chemical description	non-ionic organic surfactant

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 grind is recommended in pigmented formulations.
- Suitable for addition during the let-down or even in clear formulations.
- Addition to the coating as supplied or as a predilution is possible.

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