

DESCRIPTION

TEGO® Wet 510 is a silicone-free substrate wetting additive with good substrate wetting properties. It is highly recommended for waterborne coatings with dynamic applications.

KEY BENEFITS

- contributes to leveling and gloss
- low foaming
- good reduction of dynamic surface tension

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 as supplied is recommended.

HANDLING & STORAGE

When stored in an original unopened package between -40 and +40 °C, the product has a shelf life of at least 72 months from the date of manufacture.

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