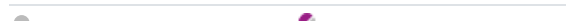


**DESCRIPTION**

TEGO® Wet 505 is a silicone-free substrate wetting additive with defoaming properties. It is highly recommended for waterborne coatings with dynamic applications.

**KEY BENEFITS**

- good wetting of particles and substrates
- defoaming
- 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**

<b>active matter content</b>	100 %
<b>appearance</b>	clear liquid
<b>chemical description</b>	non-ionic organic surfactant

**SOLUBILITY**

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

● 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.
- Haziness caused by low temperatures can be eliminated by warming the product. This does not affect the performance properties of the product.

**HANDLING & STORAGE**

When stored in an original unopened packaging between -10 and +40 °C, the product has a shelf life of at least 36 months from the date of manufacture.

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