

**DESCRIPTION**

TEGO® Wet 253 is a highly active siloxane-based substrate wetting additive. It shows good substrate wetting properties and is suitable for a broad range of coatings. It is very compatible and recoatable.

**KEY BENEFITS**

- highly active and broadly usable
- recoatable
- combines wetting and anti-crater effect

**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
- Car repair coatings
- Transportation coatings
- General industrial coatings

**TECHNICAL DATA**

<b>active matter content</b>	100 %
<b>appearance</b>	clear liquid
<b>chemical description</b>	polyether siloxane copolymer

**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 as supplied or as a predilution is possible.
- Addition at the let-down stage is recommended.

**HANDLING & STORAGE**

When stored in an original unopened packaging, the product has a shelf life of 60 months from the date of manufacture.

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Evonik Operations GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | [www.coating-additives.com](http://www.coating-additives.com)