

## Substrate wetting additive

# TEGO® Wet 251

### DESCRIPTION

TEGO® Wet 251 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
- ideal for spray application
- 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



### TECHNICAL DATA

active matter content	100 %
appearance	clear liquid
chemical description	polyether siloxane copolymer

### SOLUBILITY

Water	Ethanol
●	●
TPGDA	Acetone
●	●
Butylacetate	Mineral Spirits
●	●
● not soluble	● partly soluble
● suitable	

### RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

### PROCESSING INSTRUCTIONS

- Addition as supplied is recommended.
- 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.

### SUITABILITY

waterborne	solventborne
●	●
●	●
●	●

● not suitable ● partly suitable ● suitable

### TYPICAL APPLICATIONS

- Plastic coatings
- Transportation coatings
- Wood coatings
- General industrial coatings

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