

Substrate wetting additive

TEGO® Wet 253

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



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 ● 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.

SUITABILITY

waterborne	solventborne
●	●
●	●
●	●

● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Car OEM coatings
- Car repair coatings
- Transportation coatings
- General industrial coatings

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