

Substrate wetting additive

# TEGO® Wet 290

## DESCRIPTION

TEGO® Wet 290 shows excellent wetting and anti-crater properties with flow promotion in waterborne coatings.

## KEY BENEFITS

- highly active and broadly usable
- efficient crater prevention and elimination
- excellent flow promotion

## 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
delivery form	liquid

## SOLUBILITY

Water	Ethanol
●	●
TPGDA	Acetone
●	●
Butylacetate	Mineral Spirits
●	●

● not soluble ● partly soluble ● soluble

## SUITABILITY

waterborne	solventborne
●	●
2-pack 100%	radiation-curing
●	●

  

pigmented coatings	clear coatings
●	●

● not suitable ● partly suitable ● suitable

## RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

## PROCESSING INSTRUCTIONS

- Stir before use!
- Addition at the let-down stage is recommended.
- Addition as supplied 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.

## TYPICAL APPLICATIONS

- General industrial coatings
- Transportation coatings
- Wood coatings
- Car OEM coatings

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