DESCRIPTION

TEGO[®] Wet 280 is a highly active siloxane-based substrate wetting additive. It shows good atomization for spray applications in co-solvent containing waterborne formulations. It is compatible and recoatable.

KEY BENEFITS

- highly active and broadly usable
- ideal for spray application

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
0	•
pigmented coatings	clear coatings
•	•
not suitable	ole 🛡 suitable

TYPICAL APPLICATIONS

- General industrial coatings
- Wood coatings
- Architectural paints
- Plastic coatings

TECHNICAL DATA

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

SOLUBILITY

Vater	Ethanol
	•
PGDA	Acetone
	•
Butylacetate	Mineral Spirits
	•

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 between -40 and +40 $^{\circ}\text{C}$, the product has a shelf life of at least 24 months from the date of manufacture.

MSDS & REGULATORY INFORMATION



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 here inshold 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

