

DESCRIPTION

TEGO® Wet 288 is a hydrophobic siloxane-based substrate wetting additive with excellent surface tension reduction. It is highly suitable for waterborne and radiation curing inkjet inks, printing inks and varnishes.

KEY BENEFITS

- superior hydrolytic stability
- excellent reprintability and gluability
- low foaming
- ensures good wetting on a wide range of substrates

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

- Inkjet Inks
- Printing Inks

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 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.

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