

# TEGO® Airex 901 W

## DESCRIPTION

TEGO® Airex 901 W is a highly effective deaerator concentrate based on polyether siloxane technology. Outstandingly effective against micro-foam in a variety of applications.

## KEY BENEFITS

- very effective against micro-foam
- highly suitable for airless or airmix applications
- highly recommended for high-viscosity formulations

## APPLICATION RECOMMENDATION

### Brush application/roller application



### Airless spraying



### Compressed air spraying



### Flexo/gravure printing



### Dip coating, flow coating, curtain coating



### Flooring



## SUITABILITY

waterborne	solventborne
●	●
<b>2-pack 100%</b>	<b>radiation-curing</b>
●	●
<b>addition to the grinding stage</b>	<b>addition to the let-down stage</b>
●	●

● not suitable ● partly suitable ● suitable

## TYPICAL APPLICATIONS

- Wood coatings
- General industrial coatings
- Printing Inks
- Protective coatings

## TECHNICAL DATA

<b>active matter content</b>	100 %
<b>appearance</b>	turbid liquid
<b>chemical description</b>	polyether siloxane copolymer, contains fumed silica
<b>solvent</b>	solvent-free

## SOLUBILITY

Water	Ethanol
●	●
<b>TPGDA</b>	<b>Butylacetate</b>
●	●
<b>Mineral Spirits</b>	
●	

● not soluble ● partly soluble ● soluble

## RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.5 %

## PROCESSING INSTRUCTIONS

- Long term effectiveness of the product is dependent on the formulation and should be tested in individual formulations.
- The product needs to be incorporated with high shear forces.
- Addition to the coating as supplied or as a predilution is possible.
- Stir before use!

## HANDLING & STORAGE

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

## MSDS & REGULATORY INFORMATION



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