

# TEGO® Airex 978

## DESCRIPTION

TEGO® Airex 978 is a very strong deaerator concentrate that provides excellent effectiveness against micro- and macro-foam in solventborne, radiation-curing and high solids coatings and inks. Very suitable for high build and high viscosity applications.

## KEY BENEFITS

- suitable for pigmented formulations
- solvent-free
- outstanding performance in higher 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
●	●
2-pack 100%	radiation-curing
●	●
pigmented coatings	clear coatings
●	●

● not suitable ● partly suitable ● suitable

## TYPICAL APPLICATIONS

- Screen Inks
- Floor coatings
- Protective coatings
- High solid industrial coatings

## TECHNICAL DATA

<b>active matter content</b>	100 %
<b>appearance</b>	turbid liquid
<b>chemical description</b>	formulation of dimethyl polysiloxanes, contains fumed silica

## SOLUBILITY

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

● not soluble ● partly soluble ● soluble

## RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.05 - 1.0 %

## PROCESSING INSTRUCTIONS

- The product may show post-thickening during storage. This does not affect the performance properties.
- Stir before use!
- Add before grinding.
- Additive must be incorporated with sufficiently high shear.

## HANDLING & STORAGE

When stored in an original unopened packaging, the product has a shelf life of 36 months from the date of manufacture.

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Evonik Operations GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | [www.coating-additives.com](http://www.coating-additives.com)