

# 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

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

● 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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