

# TEGO® Foamex 16

## DESCRIPTION

TEGO® Foamex 16 is a defoamer concentrate based on polyether siloxane technology. Offers a good balance between effectiveness and compatibility. Developed for architectural paints.

## KEY BENEFITS

- universal defoamer concentrate with broad compatibility for all PVC ranges
- highly compatible in low- to medium-PVC 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
●	●
addition to the grinding stage	addition to the let-down stage
●	●

● not suitable ● partly suitable ● suitable

## TYPICAL APPLICATIONS

- Architectural paints
- Floor coatings
- Wood coatings

## TECHNICAL DATA

<b>active matter content</b>	100 %
<b>appearance</b>	yellowish clear to hazy liquid (product properties are not affected by haziness)
<b>chemical description</b>	formulation of polyethersiloxanes and organic polymers, contains fumed silica
<b>solvent</b>	solvent-free

## SOLUBILITY

Water	Ethanol
●	●
TPGDA	Butylacetate
●	●
Mineral Spirits	
●	

● not soluble ● partly soluble ● soluble

## RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

## PROCESSING INSTRUCTIONS

- Additive must be incorporated with sufficiently high shear.
- Addition to the coating as supplied.
- Long term effectiveness of the product is dependent on the formulation and should be tested in individual formulations.

## HANDLING & STORAGE

- When stored in an original unopened packaging, the product has a shelf life of 36 months from the date of manufacture.
- Keep containers tightly closed in a dry, cool, and well-ventilated place. Mix thoroughly before use. Product is freeze-thaw stable, but it may separate upon standing or freezing. Bring to 20-30°C and mix thoroughly before use.

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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)