

# TEGO® Foamex 842

## DESCRIPTION

TEGO® Foamex 842 is an effective defoamer solution based on polyether siloxane technology. Contains no fumed silica. Suitable for pigmented and clear formulations.

## KEY BENEFITS

- recommended for addition to the grinding and let-down stage
- suitable for pigmented and clear formulations
- good long-term effectiveness
- provides additional deaeration effect

## 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

- Printing Inks
- General industrial coatings
- Wood coatings

## TECHNICAL DATA

<b>active matter content</b>	60 %
<b>appearance</b>	clear liquid
<b>chemical description</b>	solution of polyether siloxane copolymer, contains no fumed silica
<b>solvent</b>	dipropylene glycol monomethylether

## 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

- Addition to the coating as supplied or as a predilution is possible.
- 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 60 months from the date of manufacture.

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