

# TEGO® Foamex 845

## DESCRIPTION

TEGO® Foamex 845 is an effective defoamer emulsion based on polyether siloxane technology. Provides additional foam break-down effect.

## KEY BENEFITS

- suitable for pigmented and clear formulations
- recommended for addition during the let-down stage
- effective in low- to 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
●	●
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

active matter content	20 %
appearance	white thixotropic liquid
chemical description	emulsion of a polyether siloxane copolymer, contains fumed silica
solvent	solvent-free

## SOLUBILITY

For stability reasons emulsions may not be diluted by organic solvents.

## RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

## PROCESSING INSTRUCTIONS

- Before use, mix briefly with low shear forces.
- 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 between +4 and +40°C, the product has a shelf life of 24 months from the date of manufacture.
- Keep away from freezing.

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