

# TEGO® Foamex 805 N

## DESCRIPTION

TEGO® Foamex 805 N is a very compatible defoamer emulsion based on polyether siloxane technology. Highly suitable for post-addition.

## KEY BENEFITS

- highly suitable for sensitive waterborne formulations
- easy to incorporate
- highly suitable for clear 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
●	●
<b>2-pack 100%</b>	<b>radiation-curing</b>
●	●
<b>addition to the grinding stage</b>	<b>addition to the let-down stage</b>
●	●

● not suitable ● partly suitable ● suitable

## TYPICAL APPLICATIONS

- Plastic coatings
- Car OEM coatings
- Wood coatings
- Printing Inks

## TECHNICAL DATA

<b>active matter content</b>	20 %
<b>appearance</b>	white thixotropic liquid
<b>chemical description</b>	emulsion of a polyether siloxane copolymer, silica-free
<b>solvent</b>	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 at least 12 months from the date of manufacture.

## MSDS & REGULATORY INFORMATION



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