**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 at least 12 months from the date of manufacture.

**MSDS & REGULATORY INFORMATION**

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