**TEGO® Foamex 822**

**DESCRIPTION**
TEGO® Foamex 822 is a compatible defoamer emulsion based on polyether siloxane technology. Good balance of compatibility and long term effectiveness.

**KEY BENEFITS**
- suitable for clear formulations
- highly suitable for sensitive waterborne formulations
- very good as combination partner with e.g. defoamer concentrates

**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**
- Plastic coatings
- Wood coatings
- Parquet coatings
- Transportation 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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