

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 12 months from the date of manufacture.
- Keep away from freezing.

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