

TEGO® Foamex 843

DESCRIPTION

TEGO® Foamex 843 is a highly effective defoamer concentrate based on polyether siloxane technology. Provides additional foam break-down effect.

KEY BENEFITS

- excellent shear stability
- good long-term effectiveness
- suitable for pigmented, low-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
- Wood coatings
- General industrial coatings
- Protective coatings

TECHNICAL DATA

active matter 100 %

content

appearance turbid liquid

chemical description formulation of polyethersiloxanes and organic polymers, contains fumed silica

solvent solvent-free

SOLUBILITY

Water



Ethanol



TPGDA



Butylacetate



Mineral Spirits



● not soluble ● partly soluble ● soluble

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 0.5 %

PROCESSING INSTRUCTIONS

- Stir before use!
- Addition as supplied is recommended.
- 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, the product has a shelf life of 36 months from the date of manufacture.

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