

TEGO® Foamex 835

DESCRIPTION

TEGO® Foamex 835 is an extremely effective defoamer emulsion based on polysiloxane technology. Especially for pigmented and/or highly viscous formulations.

KEY BENEFITS

- highly recommended for high-viscosity formulations
- suitable for the addition to the grinding stage
- suitable for foam elimination

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
- Architectural paints

TECHNICAL DATA

| | |
|------------------------------|---|
| active matter content | 50 % |
| appearance | white thixotropic liquid |
| chemical description | emulsion of a polysiloxane, 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 - 0.5 %

PROCESSING INSTRUCTIONS

- Before use, mix briefly with low shear forces.
- Addition to the coating as supplied.
- Incorporation with sufficient high shear forces.
- 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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Evonik Resource Efficiency GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | www.coating-additives.com