

TEGO® Foamex 852

DESCRIPTION

TEGO® Foamex 852 is an effective defoamer concentrate based on polyether siloxane technology. Suitable for pigmented and clear formulations.

KEY BENEFITS

- suitable for food contact compliant formulations
- suitable for pigmented and clear formulations
- recommended for addition to the grinding and let-down stage
- good long-term effectiveness

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	100 %
appearance	turbid liquid
chemical description	polyether siloxane copolymer, 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: 0.05 - 1.0 %

PROCESSING INSTRUCTIONS

- Addition to the coating as supplied or as a predilution is possible.
- 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 -40 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

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