

TEGO® Foamex 34

DESCRIPTION

TEGO® Foamex 34 is a highly effective defoamer concentrate based on polyether siloxane technology for the grinding stage. Especially for architectural paints.

KEY BENEFITS

- strong defoaming effect
- suitable for ecolabel-compliant formulations
- for high-PVC 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

- Architectural paints
- Floor coatings

TECHNICAL DATA

active matter content	100 %
appearance	hazy 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 - 0.5 %

PROCESSING INSTRUCTIONS

- Addition to the let-down or in clear coats requires high shear forces or predilution.
- Addition to the coating as supplied or as a predilution is possible.

HANDLING & STORAGE

When stored in an original unopened packaging between -10 and +40 °C, the product has a shelf life of 24 months from the date of manufacture.

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