TEGO® Foamex 24

DESCRIPTION

TEGO® Foamex 24 is a very effective defoamer emulsion based on polyether siloxane technology. Offers good compatibility. Especially for architectural paints.

KEY BENEFITS

- strong defoaming with foam-inhibiting characteristics
- suitable for ecolabel-compliant formulations
- universal applicability for all PVC ranges

APPLICATION RECOMMENDATION	
Brush application/roller application	
Airless spraying	
Compressed air spraying	
Flexo/gravure printing	
Dip coating, flow coating, curtain coating	
Flooring	

waterborne	solventborne
•	•
2-pack 100%	radiation-curing
•	•
addition to the grinding stage	addition to the let-down stage
•	•

TYPICAL APPLICATIONS

- Architectural paints
- Floor 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.
- Addition may be either in the grind or during the let-down procedure.

HANDLING & STORAGE

- When stored in an original unopened packaging between +4 and +40°C, the product has a shelf life of 24 months from the date of manufacture.
- Keep away from freezing.

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Evonik Operations GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | www.coating-additives.com

