DESCRIPTION

TEGO[®] Airex 900 is a strong deaerator concentrate that combats both micro- and macro-foam. Very suitable for high build and high-viscosity applications. Fast and efficient foam break.

KEY BENEFITS

- outstanding performance in higher viscosity formulations
- excellent for 2K epoxy systems
- ideal for radiation-curing coatings

APPLICATION RECOMMENDATION

Brush application/roller application

Airless spraying

Compressed air spraying

Flexo/gravure printing

Dip coating, flow coating, curtain coating

Flooring

SUITABILITY

waterborne	solventborne
•	0
2-pack 100%	radiation-curing
•	•
pigmented coatings	clear coatings
•	•

TYPICAL APPLICATIONS

- Floor coatings
- Screen Inks
- General industrial coatings
- Protective coatings

TECHNICAL DATA

active matter content	100 %
appearance	turbid liquid
chemical description	organo-modified polysiloxane, contains fumed silica

SOLUBILITY

Water	Ethanol
•	•
TPGDA	Acetone
•	•
Butylacetate	Mineral Spirits
•	•

not soluble

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.05 - 1.0 %

PROCESSING INSTRUCTIONS

- Stir before use!
- Addition to the grind is recommended in pigmented formulations.
- Additive must be incorporated with sufficiently high shear.

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.

MSDS & REGULATORY INFORMATION



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 here inshuld 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

