Defoamer/deaerator for non-aqueous formulations

TEGO® Airex 900

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
- 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

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

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