Defoamer/deaerator for waterborne formulations

TEGO® Foamex 855

DESCRIPTION
TEGO® Foamex 855 is a very effective defoamer emulsion based on polyether siloxane technology. Suitable for mid- to high-PVC formulations.

KEY BENEFITS
- good long-term effectiveness
- suitable for high-viscosity formulations
- recommended for addition during the let-down stage

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

SOLUBILITY
For stability reasons emulsions may not be diluted by organic solvents.

TECHNICAL DATA
- active matter content 20 %
- appearance white thixotropic liquid
- chemical description emulsion of a polyether siloxane copolymer, contains fumed silica
- solvent solvent-free

RECOMMENDED ADDITION LEVEL
As supplied calculated on carbon black: 0.1 - 1.0 %

PROCESSING INSTRUCTIONS
- Before use, mix briefly with low shear forces.
- Addition to the coating as supplied.
- 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 +4 and +40 °C, the product has a shelf life of at least 12 months from the date of manufacture.

TYPICAL APPLICATIONS
- Architectural paints
- General industrial coatings

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