Defoamer/deaerator for waterborne formulations

TEGO® Foamex 825

DESCRIPTION

TEGO® Foamex 825 is a compatible defoamer emulsion based on polyether siloxane technology. Good balance of effectiveness and compatibility.

KEY BENEFITS

- suitable for sensitive and more robust formulations
- very good as combination partner with e.g. defoamer concentrates
- suitable for pigmented and clear formulations

APPLICATION RECOMMENDATION

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

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

- Long term effectiveness of the product is dependent on the formulation and should be tested in individual formulations.
- Addition to the coating as supplied.
- Before use, mix briefly with low shear forces.

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

- General industrial coatings
- Architectural paints
- Wood coatings
- High solid industrial coatings

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