Defoamer/deaerator for waterborne formulations

TEGO® Foamex 20

DESCRIPTION
TEGO® Foamex 20 is a highly efficient defoamer emulsion based on polyether siloxane technology with good compatibility. Especially for architectural paints.

KEY BENEFITS
- Universal applicability for all PVC ranges
- Suitable for ecolabel-compliant formulations
- Due to high compatibility, suitable for high-gloss formulations

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

- Addition to the grinding stage
- Addition to the let-down stage

- Not suitable
- Partly suitable
- Suitable

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 during the let-down is recommended.

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.

MSDS & REGULATORY INFORMATION

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