Defoamer/deaerator for waterborne formulations

TEGO® Foamex 24

DESCRIPTION

TEGO® Foamex 24 is a very effective defoamer emulsion based on polyether siloxane technology. Offers good compatibility. Especially for architectural paints.

KEY BENEFITS

- strong defoaming with foam-inhibiting characteristics
- suitable for ecolabel-compliant formulations
- universal applicability for all PVC ranges

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

<table>
<thead>
<tr>
<th>active matter content</th>
<th>20 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>appearance</td>
<td>white thixotropic liquid</td>
</tr>
<tr>
<td>chemical description</td>
<td>emulsion of a polyether siloxane copolymer, contains fumed silica</td>
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<tr>
<td>solvent</td>
<td>solvent-free</td>
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</tbody>
</table>

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 may be either in the grind or during the let-down procedure.

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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