**TEGO® Foamex 1488**

**DESCRIPTION**

TEGO® Foamex 1488 is a very effective defoamer emulsion based on polyether siloxane technology. Universally used in waterborne formulations.

**KEY BENEFITS**

- provides foam-inhibiting properties
- good long-term effectiveness
- very suitable for clear and pigmented formulations

**APPLICATION RECOMMENDATION**

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

**SUITABILITY**

<table>
<thead>
<tr>
<th>waterborne</th>
<th>solventborne</th>
</tr>
</thead>
<tbody>
<tr>
<td>•</td>
<td></td>
</tr>
<tr>
<td>2-pack 100%</td>
<td>radiation-curing</td>
</tr>
<tr>
<td>•</td>
<td>•</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>addition to the grinding stage</th>
<th>addition to the let-down stage</th>
</tr>
</thead>
<tbody>
<tr>
<td>not suitable</td>
<td>partly suitable</td>
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</table>

**TYPICAL APPLICATIONS**

- Architectural paints
- Printing Inks
- General industrial coatings
- Wood coatings

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>active matter content</th>
<th>20 %</th>
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<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>
</tr>
<tr>
<td>solvent</td>
<td>solvent-free</td>
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</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.
- 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.

**MSDS & REGULATORY INFORMATION**

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