**Defoamer/deaerator for waterborne formulations**

**TEGO® Foamex 8030**

**DESCRIPTION**

TEGO® Foamex 8030 is a very effective defoamer emulsion based on polyether siloxane technology. Very suitable for medium- to high-PVC formulations.

**KEY BENEFITS**

- ideal for pigmented formulations
- highly suitable for the let-down
- good stability in silicate paints

**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>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>2-pack 100%</th>
<th>radiation-curing</th>
</tr>
</thead>
<tbody>
<tr>
<td>●</td>
<td>●</td>
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</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>●</td>
<td>●</td>
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<table>
<thead>
<tr>
<th>not suitable</th>
<th>partly suitable</th>
<th>suitable</th>
</tr>
</thead>
</table>

**TYPICAL APPLICATIONS**

Architectural paints

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>active matter content</th>
<th>20 %</th>
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</thead>
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**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.
- 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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Evonik Resource Efficiency GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | www.coating-additives.com