Slip and flow additive
TEGO® Glide 407

**DESCRIPTION**

TEGO® Glide 407 shows outstanding release properties in solventborne coatings. It is highly recommended for bakeware, having a good release effect for sugar-containing baked goods.

**KEY BENEFITS**

- Non-stick property
- Release coatings for bakeware
- Heat resistant

**EFFECT**

- Anti-crater effect
- Flow promotion
- Slip effect
- Anti-blocking
- Low foam

**SUITABILITY**

- Waterborne
- Solventborne
- 2-pack 100%
- Radiation-curing
- Pigmented coatings
- Clear coatings

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active matter content</td>
<td>100 %</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear to turbid liquid</td>
</tr>
<tr>
<td>Chemical description</td>
<td>Phenyl-methyl-polysiloxane</td>
</tr>
</tbody>
</table>

**SOLUBILITY**

<table>
<thead>
<tr>
<th>Solvent</th>
<th>Solubility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>Not soluble</td>
</tr>
<tr>
<td>Ethanol</td>
<td>Partly soluble</td>
</tr>
<tr>
<td>TPGDA</td>
<td>Soluble</td>
</tr>
<tr>
<td>Acetone</td>
<td>Not soluble</td>
</tr>
<tr>
<td>Butylacetate</td>
<td>Partly soluble</td>
</tr>
<tr>
<td>Mineral Spirits</td>
<td>Soluble</td>
</tr>
</tbody>
</table>

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 0.1 - 0.5 %

**PROCESSING INSTRUCTIONS**

- Addition to the coating as supplied or as a predilution is possible.
- Predilution in a suitable solvent simplifies dosage and incorporation.

**HANDLING & STORAGE**

When stored in an original unopened packaging between -10 and +30 °C, the product has a shelf life of at least 36 months from the date of manufacture. However, contact with tin (e.g. with metal containers) will shorten storage stability.

**MSDS & REGULATORY INFORMATION**

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