TEGO® Glide 432 shows very good slip and substrate wetting properties. It is highly recommended for radiation-curable coatings.

**KEY BENEFITS**
- excellent wetting - even on fresh litho prints
- especially for UV coatings

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

**SUITABILITY**
- waterborne: not suitable
- solventborne: suitable
- 2-pack 100% radiation-curing: suitable
- pigmented coatings: partly suitable
- clear coatings: suitable

**TYPICAL APPLICATIONS**
- Printing Inks
- Overprint varnishes
- Wood coatings
- Furniture 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 liquid (becomes hazy and thickens at temperatures below 18°C, returns to clear and pourable after warming)</td>
</tr>
<tr>
<td>chemical description</td>
<td>polyether siloxane copolymer</td>
</tr>
</tbody>
</table>

**SOLUBILITY**

<table>
<thead>
<tr>
<th>Solvent</th>
<th>Solubility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>soluble</td>
</tr>
<tr>
<td>Ethanol</td>
<td>soluble</td>
</tr>
<tr>
<td>TPGDA</td>
<td>soluble</td>
</tr>
<tr>
<td>Acetone</td>
<td>partly soluble</td>
</tr>
<tr>
<td>Butylacetate</td>
<td>partly soluble</td>
</tr>
<tr>
<td>Mineral Spirits</td>
<td>not soluble</td>
</tr>
</tbody>
</table>

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 0.1 - 1.0 %

**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 -40 and +40 °C, the product has a shelf life of at least 36 months from the date of manufacture.

**MSDS & REGULATORY INFORMATION**

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