Slip and flow additive

TEGO® Glide 450

DESCRIPTION

TEGO® Glide 450 provides excellent flow and leveling combined with strong slip properties. It is recoatable and can be used in solvent and waterborne coatings.

KEY BENEFITS

- excellent leveling
- good slip effect
- recoatable

EFFECT

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

SUITABILITY

- waterborne
- solventborne
- 2-pack 100%
- radiation-curing
- pigmented coatings
- clear coatings

TYPICAL APPLICATIONS

- Car OEM coatings
- Car repair coatings
- Wood coatings
- Plastic 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</td>
</tr>
<tr>
<td>chemical description</td>
<td>polyether siloxane copolymer</td>
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</tbody>
</table>

SOLUBILITY

<table>
<thead>
<tr>
<th>Solvent</th>
<th>Compatibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>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>partly soluble</td>
</tr>
<tr>
<td>Butylacetate</td>
<td>partly soluble</td>
</tr>
<tr>
<td>Mineral Spirits</td>
<td>partly soluble</td>
</tr>
</tbody>
</table>

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.05 - 0.7 %

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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