Silicone Containing Flow & Levelling Additive for Solvent Borne Systems

Silicone based paint, lacquer and leather finish additive. Improves surface-slip and mar-resistance, reduces surface defects like, e.g., orange peel.

Technical Data:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Appearance</td>
<td>clear to slightly turbid, low viscous liquid</td>
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<tr>
<td>Chemical characteristic</td>
<td>polyether modified PDMS</td>
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<tr>
<td>Active substance</td>
<td>approx. 10%</td>
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Recommended Uses:

Multifunctional additive to improve leveling and scratch resistance of solvent based coatings including UV-curing systems. Normally prevents pigment floating and surface defects. Very effective and well compatible with various binders.

Can increase gloss and give a smooth satin feel to the surface.

Typical use level is 0.1 to 1.0% on total formulation.

Incorporation:

Incorporation under shear at any stage of manufacture. Preferably added with agitation before final thinning.

Overdosing silicone additives may have negative impact on intercoat adhesion and/or surface quality.

Optimal use levels should be evaluated by laboratory tests. If assistance is needed, please contact your Worlée representative.

Handling and Storage:

Store in a dry and cool place and keep containers tightly closed. Shelf life in unopened packages is at least 12 months.