

## Technical Leaflet

# WorléeAdd 311

Art.-No. 114009-00497

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### 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:

Appearance	clear to slightly turbid, low viscous liquid
Chemical characteristic	polyether modified PDMS
Active substance	approx. 30%

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

Typical use level is 0.03 to 0.3% 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 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:

The storage stability of WorléeAdd 311 in the originally closed barrel is at a storage temperature from + 5 to + 25 °C twelve months, counted from the day of the delivery ex works.