

## Technical Leaflet

# Resiflow LH-240

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### Silicone Free Acrylic Flow Control Additive for Non-Aqueous Coatings

Functional, self-crosslinking acrylic levelling agent with excellent hydrolysis and UV-stability. Reduces dirt pickup. For use in high solids.

#### Technical Data:

Appearance	viscous liquid
Chemical characteristic	surface active oligomer, hydroxy functional
Active substance	100%

#### Recommended Uses:

Resiflow LH-240 is a functional acrylate to improve leveling, defoaming and deairing during film formation. Prevents / reduces surface defects as well as it increases film flexibility and adhesion. Excellent hydrolysis stability and weather resistance. No yellowing, no gloss reduction.

Particularly effective in very high solids systems. For universal use in most resin systems.

A dosage of 1 - 3% to alkyd resin based coatings improves the direct-to-metal adhesion on zinc, aluminium and steel.

Typical use level is 0.2 - 2.0% on total formulation.

#### Incorporation:

Resiflow LH-240 may be incorporated at any stage of the production process or by post-addition.

Optimal use levels for specific formulations 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.