



### **Technical Leaflet**

# **Resiflow LH 241**

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## Silicone Free Surface Additive for Solvent Based Coatings

Functional, self-crosslinking acrylic leveling agent with excellent stability. Reduces dirt pickup.

#### **Technical Data:**

| Appearance           | clear, viscous liquid               |
|----------------------|-------------------------------------|
| Chemical composition | carboxy functional acrylic compound |
| Active substance     | 100%                                |

#### **Recommended Uses:**

Resiflow LH 241 eliminates air entrapment, corrects surface imperfections and improves stain resistance without loss of flexibility. As functional additive it may react with the binder system and/or crosslink with itself when used in thermo setting systems.

Offers excellent hydrolysis stability and outdoor durability and does not yellow nor lose gloss when exposed to UV radiation.

Supports film defoaming / deairing, prevents surface defects and improves film characteristics without negative effect on flexibility. Reduces dirt pick-up of the cured coating. Excellent compatibility in different coating systems.

Improves flow and leveling, eliminates orange peel effects, pinholes, craters and other surface defects. For universal use in most resin systems.

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

#### **Incorporation:**

Resiflow LH 241 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.