

**RESIFLOW® L-5  
FLOW CONTROL AGENT  
FOR THE COATINGS INDUSTRY**

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THE EDGE OF INNOVATION

**GENERAL DESCRIPTION**

Resiflow® L-5 is an acrylic polymer used in high solids, UV curing, coil, and other coating systems. When incorporated at effective concentrations, it will eliminate air entrapment, correct surface imperfections such as pinholes, craters, and orange peel, and can improve the flexibility of coatings. Resiflow® L-5 can be used in acrylics, alkyds, phenolics, epoxies, polyesters, polyurethanes, nitrocellulose lacquers, and other systems.

As with other additive ingredients, laboratory evaluation is recommended to optimize the usage level and method of incorporation. Typical dosages are between 0.2-1.5% calculated on the coating binder.

Resiflow® L-5 is available in powder form as Resiflow® PV-60 for powder coating applications. A higher viscosity version of Resiflow® L-5, Resiflow® L-4, is also available for liquid coating systems.

**TYPICAL PROPERTIES\***

Appearance	Clear Liquid
APHA Color	50 maximum
Gardner Viscosity, 80% SOLIDS IN XYLENE	T - W
Non-Volatile, weight %	98.5% minimum

\* Not to be used for specification purposes

**REGULATORY LISTINGS**

The components in this material are either listed or exempt from listing due to polymer exemption criteria for the following chemical listing inventories: AICS (Australia), DSL (Canada), ECL (Korea), EINECS (Europe), ENCS (Japan), IECSC (China), PICCS (Philippines), TSCA (USA)

**PACKAGING (NET WEIGHT)**

44 lb. / 20 kg in steel pail  
440 lb. / 199.6 kg in steel drum

**PRODUCT AVAILABILITY**

This product is commercially available and may require lead time.

**STORAGE AND HANDLING**

Store in a dry, cool area and avoid excessive heat. Shelf life of unopened containers is one year from date of shipment. Refer to the SDS for additional information.

**CONTACT INFORMATION**

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Revision Date: September 12, 2017

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