

**RESIFLOW® P-66F  
FLOW CONTROL AGENT  
FOR POWDER COATINGS**

[www.estron.com](http://www.estron.com)



THE EDGE OF INNOVATION

**GENERAL DESCRIPTION**

Resiflow® P-66F is a specialty flow control agent designed for powder coating systems. It is based on the carboxyl functional acrylic polymer product Resiflow® L-66F which has been converted into free-flowing powder by adsorption onto silica-type carrier. In addition to good flow and leveling, Resiflow® P-66F shows a marked improvement in clarity in non-pigmented polyester-TGIC systems compared to classical flow control agents, such as Resiflow® P-67.

Typical dosages of Resiflow® P-66F may range from 0.5 to 2% based on total weight of the formulation. As with any raw material, laboratory evaluation is required for each formulation to determine the best processing method and the optimum concentration of the additive. It is highly recommended to also test compatibility and recoat adhesion.

The active ingredient of Resiflow® P-66F, Resiflow® L-66F, is available in several powder coating resin masterbatches. Neat Resiflow® L-66F is also available for liquid coating applications.

**TYPICAL PROPERTIES\***

Appearance	White Powder
Specific Gravity (25/25)	1.25 – 1.35
Activity, weight %	65% minimum
Non-Volatile, weight %	97.5% 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), ECN (Taiwan), EINECS (Europe), ENCS (Japan), IECSC (China), NZIoC (New Zealand), TSCA (USA).

**PACKAGING (NET WEIGHT)**

250 lb. / 113.4 kg in fiber drum with polyolefin liner

**PRODUCT AVAILABILITY**

This product is made to order and requires 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**

807 N. Main Street

P.O. Box 127

Calvert City, KY 42029 USA

(270) 395-4195 PHONE

(270) 395-5070 FAX

Revision Date: September 22, 2017

TDS Revised by: A. Chizhikova

TDS Approved by: F. Allen