

Technical Leaflet

Resiflow PH-240

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Resiflow PH-240 is a free flowing powder used as a flow control agent in powder coating formulations. This additive is designed to meet the most difficult processing and application requirements.

Resiflow PH-240 is recommended for hybrid as well as for primid and polyurethane, powder coatings, especially polyurethane clear coats.

Technical Data:

Appearance	white powder
Activity	67 - 69%
Density	1.27 - 1.31 g/cm ³

Application and properties:

Resiflow PH-240 is used in epoxy, hybrid-, polyester-, polyurethanes and other powder coatings.

The usual surface defects such as orange peel, craters, pin-holes, fish eyes and others can be eliminated by incorporating 0.7 - 3.0% of Resiflow PH-240 into powder coating formulations.

For each new formulation an individual laboratory test is required to determine the optimum concentration of the additive.

The compatibility with powder coatings containing different flow control additives could be critical. We recommend corresponding preliminary trials.

Resiflow PH-240 can be used without benzoin and is therefore mainly recommended for white powder coatings also hydroxy alkylamid systems.