

Preliminary Technical Leaflet

WorléeAdd VP 120 P (VP-E 1781/69)

Art.-No. 114501-18600

Revision: 22.01.2015

W'Add VP 120 P is a white, free flowing powder especially developed as a flow, leveling and substrate wetting agent, to correct surface imperfections in powder coatings based on different resins.

The active content is a liquid oligomer, which has been converted into free flowing powder by absorbing it onto a silica carrier.

W'Add VP 120 P is convenient in handling and reliable in performance. W'Add VP 120 P is a UV-stable product with excellent outdoor durability. It shows an excellent yellowing resistance.

Technical Data:

Appearance	white powder
Non volatile content, 2h/105 °C, DIN EN ISO 3251	min. 95.0%

Application and Properties:

W'Add VP 120 P is used in epoxy-, hybrid-, polyester-, acrylic and other powder coating systems. W'Add VP 120 P improves leveling and eliminates air entrapment, orange peel, pinholes, craters and other surface defects. The optimum concentration for each specific system should be determined by a serial laboratory test. The usual concentration may vary from 0.5 – 1.5% calculated on total formulation.

As a free flowing powder W'Add VP 120 P is easy to disperse. For best results W'Add 120 P should be dry blended with the other powder coating compounds and then homogenized in an extruder.

The compatibility of powder coatings containing different flow control additives could be critical, therefore we recommend corresponding preliminary trials.

The product described in this preliminary technical data sheet is a trial product which has not yet been industrially manufactured. Worlée-Chemie GmbH has not yet been able to monitor performance over a sufficiently long period and therefore, cannot accept liability or provide a warranty for the product, in particular on its suitability for specific applications.