

Technical Leaflet

WorléeAdd 100

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W´Add 100 is a polymeric flow control agent and resin modifier used as additive to correct surface imperfections in coating and printing ink formulations.

Technical Data:

Appearance	colourless, high viscous liquid
Activity	98 - 100%
Viscosity, Rheometer, 20 °C, C 35/1°, 50 s ⁻¹	30 - 40 Pa·s

Application and Properties:

Craters, pinholes and fisheyes may be eliminated or substantially reduced by incorporating 0.3 - 1% of the agent in the formulation.

W´Add 100 is stable to UV radiation and since it is silicone-free, the initial and recoating adhesion is normally not effected. The unique chemical structure of this product renders it suitable for epoxy, polyester, acrylic, vinyl, alkyd, urethane and other systems.

W´Add 100 is designed for solvent based coatings, high solids, UV-coatings and powder coatings. Printing ink formulations based on flexographic or silk screen process have also shown improved characteristics. A small addition of W´Add 100 into vinyl-organosols and polyester gel-coat improves their performance.