

Technisches Merkblatt

WorléeAdd 410 N

Art. Nr. 114008-00462

Stand: 15.12.09

W'Add 410 N is a special viscosity stabilizer and anti-gelling agent for solvent based air drying and stoving paints.

Technische Daten:

Appearance	clear / slightly turbid, yellowish, low viscous liquid
Density, 20 °C, DIN EN ISO 2811-1	approx. 0.90 g/cm ³
Flash point, DIN EN ISO 2719	34 °C
soluble with	aromates, aliphates, ketones and alcohols

Application and Properties:

W'Add 410 N can be added to the ready paint. The concentration may vary from 0.5 - 2% calculated on total formulation. For each formulation an individual laboratory test is required to determine the optimum concentration of the additive.

W'Add 410 N stabilizes the viscosity and overcomes gelling of systems drying by oxidation or highly reactive alkyd / melamine stoving paints. The viscosity rise is retarded by the use of W'Add 410 N. By adding W'Add 410 N a correction of a gelled material is often possible. Due to the good pigment wetting properties, flocculation and sedimentation can be reduced also with W'Add 410 N. It is also reducing skin forming in air drying paints. W'Add 410 N also acts as gelling agent when added 7% to bentonite pastes.

Handling and Storage:

At longer storage a slightly sediment can be formed. This has no influence on the final product. We recommend to stir W'Add 410 N before taking it out.

W'Add 410 N is supplied in flammable solvents. Keep it away from heat and open flame. When stored properly in the original unopened container W'Add 410 N has a shelf life of 12 months from the date of delivery.