

TECHNICAL DATASHEET

Liquid Coating Resins and Additives

ADDITOL® VXW 4934

TYPE

Additive for the regulation of rheological properties of water-dilutable paints

PRODUCT DATA

Determined per batch:

Colour / Appearance VLN 250

colour pale yellow appearance opaque

pH-Value DIN ISO 976

pH-value 8,0 - 9,5

(10 %)

Non-Volatile Matter DIN EN ISO 3251

non-volatile matter [%] 34 - 36

(1 h; 125 °C; 2 g)

Not continually determined:

Density (Liquids) DIN EN ISO 2811-2

density [g/cm³] 0,98

approx. (20 °C)

Flash Point (Pensky-Martens) DIN EN ISO 2719

flash point [°C] > 100

SUGGESTED USES

Additive for water-dilutable paints for the prevention of pigment settling, for the improvement of edge crawling at dipping application and for increase of sagging limit at spray application. Please note, that paints with Additol VXW 4934 with a too high content of non watery solvents (about > 10 %) tend to irreversible thickening.

Dosage: 1 - 10 % on binder, 100 %.

STORAGE

At temperatures up to 25 $^{\circ}\text{C}$ storage stability packed in original containers amounts to at least 365 days.

Additol VXW 4934 is sensitive to frost. The product is damaged by freezing and cannot be processed any more. Therefore, Additol VXW 4934 must be stored frostfree.

Lowest storage temperature: + 1 $^{\circ}$ C

