

ADDITOL® VXW 6500

TYPE

De-aerator with levelling properties for water-borne systems, without addition of silicone

FORM OF DELIVERY (f.o.d.)

Active substance approx. 100 %

PRODUCT DATA

Determined per batch:

Colour Scale (Hazen) DIN EN ISO 6271-1

Hazen colour value <= 100

Refractive Index DIN 53491

refractive index 1,4310-1,4480

(20 °C)

Colour / Appearance VLN 250

colour colourless appearance clear

Not continually determined:

Non-Volatile Matter DIN EN ISO 3251

non-volatile matter [%] 4

approx.

(1 h; 125 °C; 2 g)

Density (Liquids) DIN EN ISO 2811-2

density [g/cm³] 0,80

approx. (20 °C)

Flash Point DIN EN ISO 1523

flash point [°C] 59

approx.

SPECIAL PROPERTIES AND USE

Additiol VXW 6500 is a combination of surface active polymers with special hydrobarbons, without addition of silicone.

It is easy to incorporate and excellent compatible with a broad range of binder systems.

Preferred applications are

- industrial coatings
- OEM automotive top coats
- OEM automotive primer surfacers
- wood and furniture coatings.

Additol VXW 6500 increases blisterfree film thickness in forced drying and stoving paint systems.

PROCESSING

Because of the good compatibility of Additol VXW 6500 it may be added in any stage of paint production. High shear rates are not required.

Quantity to be added: 0.3 - 3.0 % on paint formulation

STORAGE

At temperatures up to 25 $^{\circ}\text{C}$ storage stability packed in original containers amounts to at least 730 days.

