

This product was previously marketed as **ADDITOL® VXW 6211**. All specifications, formulations, and performance characteristics remain unchanged.

TYPE

Defoamer for emulsion paints, especially for adhesives, which meets the requirements of the Federal Health Administration

FORM OF DELIVERY (f.o.d.)

Active substance

approx. 100 %

PRODUCT DATA

Determined per batch:

Dynamic Viscosity DIN EN ISO 3219

dynamic viscosity (100 1/s; 23 °C)	[mPa.s]	50 - 400
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Not continually determined:

Colour / Appearance VLN 250

colour	white
appearance	cloudy

Density (Liquids) DIN EN ISO 2811-2

density approx. (20 °C)	[g/cm³]	0,86
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Flash Point (Pensky-Martens) DIN EN ISO 2719

flash point approx.	[°C]	175
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SPECIAL PROPERTIES AND USE

Suitable for radiation curing systems.

Physiologically safe defoamer which, according to the Food Law, recommendation XXXVI and XIV, can be used in the dry film with a maximum quantity of 0.1 %.

ADDITOL® VXW 6211 XFOAM additive can be applied in all emulsion paints. Especially good effectiveness in adhesives on the basis of polyvinyl alcohol.

PROCESSING

ADDITOL® VXW 6211 XFOAM additive is mostly applied undiluted. A pre-dilution with water at a ratio of 1 : 1 (defoamer/water) is possible. We recommend for clear-coats and adhesives incorporating ADDITOL® VXW 6211 XFOAM additive into the undiluted binder solution while stirring well.

The recommended quantity to be added, calculated on total formula, is 0.05 - 0.5 %.

STORAGE

At temperatures up to 25 °C storage stability packed in original containers amounts to at least 365 days.

Phase separation is possible, however it can be avoided by careful stirring.

DISTINGUISHING FEATURES

In comparison to all other defoamers of the Additol program ADDITOL® VXW 6211 XFOAM is admitted according to the Federal Health Administration, if the maximum quantity of 0.1 % in the dry film is not surpassed.

