

# ADDITOL® VXL 4930

## TYPE

Modified silicone for improvement of levelling and surface smoothness of solvent containing and aqueous paints

## FORM OF DELIVERY (f.o.d.)

Active substance  
approx. 40 %

## PRODUCT DATA

Determined per batch:

Colour / Appearance VLN 250 colour appearance		colourless opaque
Dynamic Viscosity DIN EN ISO 3219 dynamic viscosity (100 1/s; 23 °C)	[mPa.s]	20 - 100
Iodine Colour Number DIN 6162 iodine colour number		<= 1
Refractive Index DIN 53491 refractive index (20 °C)		1,4350 - 1,4400

Not continually determined:

Density (Liquids) DIN EN ISO 2811-2 density approx. (20 °C)	[g/cm³]	0,91
Flash Point (Pensky-Martens) DIN EN ISO 2719 flash point approx.	[°C]	74

## SPECIAL PROPERTIES

Additol VXL 4930 may be used in all solvent-containing and water-dilutable paint systems. It promotes the spray dust absorption, prevents orange peel and increases scratch resistance.

## SUGGESTED USES

Additol VXL 4930 is effective at low concentrations and at the correct dosage, does not adversely affect intercoat adhesion. Blistering, cratering and floating in pigment blends are effectively prevented. It does not stabilize the foam during paint production and application. The substrate wetting is advanced. Additol VXL 4930 is used primarily in industrial stoving/baking paints and 2K PUR paint systems.

## PROCESSING

The added quantity varies between 0.05 - 0.3 %, calculated on total formula. Additol VXL 4930 can be added during any phase of the paint production; in water-borne systems Additol VXL 4930 is preferably added to the mill base. The necessary quantity of Additol VXL 4930 to be added to the paint should be determined in pre-trials because of the variety of formulating possibilities.

## STORAGE

At temperatures up to 25 °C storage stability packed in original containers amounts to at least 730 days.

## DISTINGUISHING FEATURES

Additol VXL 4930 has a better spray dust absorption than Additol XL 122.

7.0/30.03.2017 ( replaces 6.0/17.09.2013 )

• Worldwide Contact Info: [www.allnex.com](http://www.allnex.com) •

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