

ADDITOL[®] VXL 6501

TYPE

Deairator/defoamer for solvent borne paint systems, silicone modified

Active substance

approx. 10 %

PRODUCT DATA

Determined per batch:

Refractive Index DIN 53491 refractive index (20 °C)	1,4920 - 1,4980
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Colour Scale (Hazen) DIN EN ISO 6271-1 Hazen colour value	<= 100
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Not continually determined:

Non-Volatile Matter DIN EN ISO 3251 non-volatile matter approx. (1 h; 125 °C; 1 g)	[%] 10
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Colour / Appearance VLN 250 colour appearance	colourless clear
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Density (Liquids) DIN EN ISO 2811-2 density approx. (20 °C)	[g/cm ³] 0,88
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Flash Point DIN EN ISO 1523 flash point approx.	[°C] 30
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SPECIAL PROPERTIES AND USE

Additol VXL 6501 is a solution of defoaming polymeres, modified with silicone

Suggested applications are

- industrial coatings
- 2 comp. acryl-isocyanate systems
- corrosion protection paints based on epoxy resins
- wood and furniture coatings based on unsaturated polyesters and UV-curing systems

In non-pigmented systems over dark surfaces, a slight turbidity, depending on the added amount, may occur.

PROCESSING

Additol VXL 6501 should be added prior to the grinding process, to achieve full effectiveness. The addition to existing systems or the addition to non-pigmented systems is possible, but the available shear forces must be high enough to ensure good distribution of the product.

Quantity to be added: 0,1 - 1,5 % on paint.

STORAGE

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

6.0/30.03.2017 (replaces 5.0/16.10.2013)

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