

TYPE

VOC Free flow and substrate wetting agent for waterborne and solventborne paint systems

FORM OF DELIVERY (f.o.d.)

Active substance

approx. 100 %

PRODUCT DATA

Determined per batch:

Refractive Index DIN 53491

refractive index (20 °C)	1,4430 - 1,4460
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Colour / Appearance VLN 250

colour appearance	colourless to yellowish clear
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Not continually determined:

Density (Liquids) DIN EN ISO 2811-2

density approx. (20 °C)	[g/cm ³]	1,00
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Flash Point (Pensky-Martens) DIN EN ISO 2719

flash point	[°C]	>100
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SPECIAL PROPERTIES

Additol XW 6580 is a leveling and substrate wetting agent based on a polyether modified siloxan for waterborne and solventborne paint systems.

Strong surface tension reduction improves substrate wetting and leveling without foam stabilization.

Additol XW 6580 does neither increase surface slip, nor influence recoatability. If higher surface slip is required, we recommend the additional usage of Additol XL 123 N.

SUGGESTED USES

Suitable for radiation curing systems.

Additol XW 6580 can be added to any stage of coating manufacture. Quantity to be added: 0.05 - 0.5 % on total formulation

STORAGE

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

