

Additiv SRS

Streich-, Roll- und Spritzadditiv

Additive SRS

Brushing, rolling and spraying additive

Special additive for Aqua Metal Protection 3 in 1 für commercial use

General description

Type of material:	Special additive for Aqua Metal Protection 3 in 1 for adjusting the brushing, rolling or spray viscosity (HVLP or XVLP).
Applications:	To adjust the brushing, rolling and spray viscosity while simultaneously extending the open time of Jansen Aqua Metal Protection 3 in 1 (observe technical data sheet). Please refer to the VOC of the individual products. For adjusting the colour shades without iron mica for the airless process, please use our additive A (observe technical data sheet).
Product properties:	When brushing and rolling: Reduces the viscosity, prolongs the open time, improves the flow, maintains the dry layer thickness as far as possible. When spraying: Adjusts Aqua Metal Protection 3 in 1 for application by HVLP and XVLP spraying.

Packaging sizes: 500 ml plastic bottle

Technical data

Raw material base:	Glycol
Density:	approx. 0.962 g/cm ³
Flash point:	Approx. 105 °C
GISCODE:	M-VM04

Method of application

Application:

Overview for brush, roller and spray application:

	With iron mica	Without iron mica
Airless	Additive SRS	Additive A*
HVLP, XVLP	Additive SRS	Additive SRS
Use a brush	Additive SRS	Additive SRS
Rolling	Additive SRS	Additive SRS

* Please consult the technical data sheet of Additive A!

Brushing and rolling

To obtain a longer open time when brushing or rolling, we generally recommend the use of additive SRS at higher temperatures and larger surfaces.

Use **max. 2 %** SRS Additive.

Litre specification of Aqua Metal Protection	Max. quantity of SRS
750 ml	15 ml
1 l	20 ml
2.5 l	50 ml
5 l	100 ml

1 cap = approx. 25 ml (up to the upper ring)

Attention! Aqua Metal Protection 3 in 1 must not be diluted with water!

Spraying

Additive SRS can be added to Aqua Metal Protection 3 in 1 to adjust the HVLP and XVLP application.

Additive SRS is used to adjust the spray viscosity **up to 4 %** added to Aqua Metal Protection 3 in 1.

Litre specification of Aqua Metal Protection	Max. quantity of SRS
750 ml	30 ml
1 l	40 ml
2.5 l	100 ml
5 l	200 ml

1 cap = approx. 25 ml (up to the upper ring)



Temp spray: 50°C

Temp spray: 60°C

Type	Additive addition	Material pressure (qty)	Air pressure (volume)	Nozzle	Spray gun ID
XVLP	4%	8 - 12	100%	S.4.1	yellow
XVLP	0%	8 - 9	100%	S.4.1	red
Aircoat	4%	200 bar	2 bar	411	///
Airless	4%	230 bar	///	410	///
Airless	0%	230 bar	///	410	///

Spray gun filter: White (50 mesh)



Type	Additive addition	Material pressure (qty)	Air pressure (volume)	Nozzle
Easymax WP II	0 %	10	///	411
Easymax WP II*	2 %	6	///	411
Aircoat	0 %	120 bar	1 bar	312
Aircoat*	2 %	120 bar	1 bar	310
Airless	0 %	220 bar	///	312
Airless*	2 %	150 bar	///	310

***For larger areas**

 Spray gun filter: 100 mesh
 Check filter every 2 hours

 Aqua metal protection 3 in 1 undiluted stable up to: 1000 µ
 With 2 % additive SRS stable up to: 300 µ

Type	Additive addition	Material pressure (qty)	Pneumatic pressure (qty)	Nozzle
High pressure	4 %	///	4-5 bar	1.5 – 1.8 mm
Fine coating	4 %	///	0.48 bar	1.8 mm

The above tables were compiled under controlled conditions. Larger areas may require nozzles with bigger bores and/or wider spraying angles. This must be tested on the object itself.

Test on a sample before actual application

Storage: Keep in a cool, dry place protected from frost.
Carefully close opened containers and store upright.

VOC value: This product is not subject to any VOC category.

Marking Please take note of our updated Safety Data Sheet available online at
www.jansen.de

This technical information has been compiled based on current technological standards. However, we can provide no guarantee for the general validity of individual recommendations since actual application and processing are not under our control and the variable nature of substrates mean that specific technical and practical factors will determine appropriate methods of application in each case. These recommendations do not absolve the customer from his responsibility to test the supplier's products for suitability for the intended use. The "General Delivery and Payment Conditions of the Paint Industry" as per recommendation approved by the Federal Cartel Office on 01 January 2018 apply. The release of this datasheet invalidates all previous datasheets for this product.

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