

# 923-45

Variant 522-322



A brand of BASF –  
We create chemistry

**Application:**

- Also for use on plastics, without addition of 522-111 Glasurit Softface Additive
- Prepare only the quantity of paint that will be used the same day because the gloss level may change when the mixture is stored!
- **Stir immediately after adding Glasurit 522-322 HS Matting Agent!**

**Key Features:**



**Mixing Ratio PreMix**

100 % by weight      923-45

50 % by weight      522-322

**Example mix:**

Follow published formula to achieve desired gloss level. For manual mixing, up to 70% by weight of 522-322 can be added.

**2:1+10 %**



**Mixing Ratio**

100 % by volume      PreMix



**Hardener**

50 % by volume      929-33



**Reducer**

10 % by volume      352-91



**Spray viscosity at 20°C**

DIN 4:      20-22 s      **Potlife at 20°C**      2 h

**Safety advice:**

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < 0.1 µm.

**2004/42/IIIB(e)(840)839:** The EU limit value for this product ( product category: IIB.d ) in ready to use form is max 840 g/litre of VOC. The VOC content of this product is 839 g/litres.



The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at [www.glasurit.com](http://www.glasurit.com) or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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Variant 522-322



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Application:	 Compliant gravity-feed spray gun	 HVLP spray gun
<b>Application pressure</b>	<b>bar</b>	2
<b>Nozzle pressure</b>	<b>bar</b>	0.7
<b>Nozzle size</b>		1.3-1.4
<b>Number of spray coats</b>		2
<b>Flash off at 20°C</b>	<b>min</b>	Flash off until mat after each spraycoat and before baking.
<b>Film thickness</b>	<b>µm</b>	approx. 50 µm



**Drying at 20°C** 8 h

**Drying at 60°C** 30 min



**Infrared (short wave)** 8 min

**Infrared (medium wave)** 10-15 min

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document.

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