

923-144

Variant 523-65



A brand of BASF –
We create chemistry

Application:

Additive for accelerated air drying of Glasurit® 2 component standard VOC clearcoats on vertical and horizontal surfaces.

Using 523-65 will allow for a dust-free surface more quickly. Sandability, polishability and readiness for assembly will be significantly improved. 523-65 is particularly suited for bodyshops who want to save energy and dry the clearcoat at a panel temperature below 60°C. 523-65 can help to reduce the occupation times of the combi-booth and drying oven. 523-65 is particularly suited for small repairs.

Key Features:

- Shorter drying time at room temperature
- Improved surface drying, curing and polishability

Remarks:

Use Glasurit 523-65 Air-Drying Additive at room temperature > 20°C only. Ambient temperature and film build can greatly affect the drying behavior. 523-65 will reduce the potlife.



Spreading rate 215 m²/l at 1 µm

2:1+10 %



Mixing Ratio 100 % by volume 923-144



Hardener 50 % by volume 929-91



Reducer 10 % by volume 523-65



Spray viscosity at 20°C DIN 4: 16 s **Potlife at 20°C** 15 min

Safety advice:

The products are suitable for professional use only.

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



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 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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Application:	 Compliant gravity-feed spray gun	 HVLP spray gun
Application pressure	bar	2
Nozzle pressure	bar	0.7
Nozzle size		1.3
Number of spray coats	½ + 1 without intermediate flash-off time	
Film thickness	µm	approx. 50 µm

Drying Remark		20° C	40° C	60° C
		Dust-free after	20 - 30 min	10 - 20 min
Polishable after	1 - 2 h	2 - 3 h	approx. 10 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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