

Glasurit® Air-Drying Additive

G / Z

- 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.
- Properties:** 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.

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 <http://techinfo.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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	Paint system	Clearcoat			
	Mixing ratio	3 : 1 : 1 100 Vol. %	923-610 923-625 923-630	2 : 1 + 10% 100 Vol. %	923-144 923-155 923-255
	Hardener	33 Vol. %	929-61	50 Vol. %	929-91
	Reducer	33 Vol. %	523-65	10 Vol. %	523-65
	Spray viscosity DIN 4 at 20°C	Depending on the product 18 - 21 s		Potlife 20 °C:	15 - 60 min
	Gravity cup Spraying pressure	Refer to the technical data sheet of the product in which 523-65 is used.			
	Number of spraycoats	1 ½ without intermediate flash-off time	Film thickness	approx. 50 µm	
	Drying		20° C	40° C	60° C
		923-144			
		Dust-free after	20 - 30 min	10 - 20 min	< 10 min
		Polishable after	1 - 2 h	2 - 3 h	approx. 10 min
		923-155			
		Dust-free after	25 - 35 min	15 - 20 min	10 - 15 min
		Polishable after	3 - 4 h	2 - 3 h	1 - 2 h
		923-255			
		Dust-free after	35 - 45 min	20 - 30 min	15 - 20 min
		Polishable after	approx. 4 h	3 - 4 h	2 - 3 h
		* Spraybooth in circulating air modes			
		** Waiting time at room temperature after surface drying in the oven			

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	Drying				
		20° C	40° C	60° C	
		923-610			
		Dust-free after	20 - 30 min *	10 - 15 min	< 10 min
		Polishable after	2 - 3 h	1 h **	1 h **
		923-625			
		Dust-free after	25 - 35 min *	15 - 20 min	10 - 15 min
		Polishable after	3 - 4 h	1.5 h **	1.5 h **
		923-630			
		Dust-free after	35 - 45 min *	20 - 25 min	15 - 20 min
		Polishable after	4 h	2 h **	2 h **
		* Spraybooth in circulating air modes			
		** Waiting time at room temperature after surface drying in the oven			

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