

Glasurit® HS Clear fast-drying VOC



- Application:** HS Clear for 90 Line basecoats.
For universal application in quick repair jobs on single panels up to a complete car side.
- Properties:** Fast drying, excellent polishing behavior and universal application.
- Remarks:**
- Select hardener, reducer and reducer percentage according to ambient temperature and size of object to be painted.
 - Use reducer 352-70 only in combination with 929-63, -64 and with very high ambient temperatures and infrared drying systems.

	Paint system		
	Mixing ratio	3 : 1 : 1 100 % by vol.	923-610
	Hardener	33 % by vol.	929-61, -62, -63, -64
	Reducer	33 % by vol.	352-10, -30, -40
	Spray viscosity DIN 4 at 20°C	18 - 21 s	Potlife at 20 °C: 45 min.
	Gravity cup Spraying pressure	Compliant gravity-feed spray gun: 1.3 – 1.4 mm 2.0 bar	HVLP-gravity-feed spray gun: 1.3 mm 2.0 – 3.0 bar 0.7 bar at the nozzle
	Number of spraycoats	1 ½ without intermediate flash off 2	Film thickness 40 - 60 µm
	Flash-off at 20°C	app. 3 min. intermediate flash off between the application of two spraycoats	
	Drying at 60 °C Drying at 40 °C Drying at 20 °C	10 - 15 min. at panel temperature * 30 - 45 min. at panel temperature * 2 - 3 h with 523-65 Glasurit Air-Drying Additive * Drying times can be influenced by the selection of hardener, reducer and application. 523-15 Glasurit Racing Additive can reduce drying times.	
	Infrared (short wave)	10 min.	

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(d)(420)419: The EU limit value for this product (product category: IIB.d) in ready to use form is max 420 g/litre of VOC. The VOC content of this product is 419 g/litres.

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