

Glasurit® HS Clear scratch-resistant VOC



- Application:** HS clearcoat for 90 Line basecoats for repairing scratch-resistant original finishes.
- Properties:** Extremely scratch-resistant clearcoat with good polishability and outstanding finish quality.
- Remarks:**
- Select hardener and reducer according to ambient temperature and size of object to be painted.

	Paint system		
	Mixing ratio	3 : 1 : 1 100 % by vol.	923-645
	Hardener	33 % by vol.	929-61, -63, -64
	Reducer	33 % by vol.	352-10, -30, -40
	Spray viscosity DIN 4 at 20°C	18 – 21 s	Potlife at 20°C 1 h
	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	2 1 ½ without intermediate flash off	Film thickness 40 – 60 µm
	Flash-off at 20°C	app. 3 min. intermediate flash off between the application of two spraycoats.	
	Drying at 20 °C Drying at 60 °C	10 h * 30 min. at panel temperature * * Drying times can be influenced by the selection of hardener, reducer and application.	
	Infrared (short wave) Infrared (medium wave)	8 min. 10 – 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.

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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