923-447

10/2011

## Glasurit® HS Clear scratch-resistant VOC

G/C

**Application:** Extremely scratch-resistant HS clear for 90 Line basecoat / clearcoat systems.

Properties: High solids content; extremely scratch-resistant; outstanding weathering and yellowing resistance, excellent

finish quality, quickly ready for polishing and masking.

**Remarks:** • Suitable for repairing extremely scratch-resistant original finishes.

• Select hardener and reducer according to ambient temperature and size of object to be painted.

	Paint system				
				Spreading rate:	335 m²/l at 1 µm
	Mixing ratio	<b>2 : 1 + 10%</b> 100% by vol.	923-447		
	Hardener	50% by vol.	929-33/-31/-34		
	Reducer	10% by vol.	352-91/-216		
	Spray viscosity DIN 4 at 20°C	20 – 22 s		Potlife at 20°C:	1 h
	Gravity cup Spraying pressure	HVLP-gravity-feed spray gun: 1.3 mm 2.0 – 3.0 bar 0.7 bar at the nozzle		Compliant gravity-feed spray gun: 1.3 – 1.4 mm 2.0 bar	
	Number of spraycoats	2		Film thickness:	40 – 60 µm
\t\1\	Flash-off at 20°C	3 – 5 minutes between spraycoats			
	Drying at 20 °C Drying at 60 °C	10 h 30 Min.			
	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  $\mu$ m.

2004/42/IIB(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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