



TECHNICAL INFORMATION

924-168 Glasurit HS 2K CV Bus Clear

C

Range of application:



metallic coating, topcoat line 90, bus repair, busses

Performance:

- suitable for large areas / surfaces
- good leveling
- excellent UV resistance
- excellent gloss level

Special remarks:

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

The products are suitable for professional use only.

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/l. **The VOC content of this product is 419 g/l.**

Remarks:

The substrate should be clean, free of dust, rust, oil and grease



Painting process

Spreading rate

≈ 417 m² / l / 1µm

Solid content

≈ 61 %

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.



TECHNICAL INFORMATION

924-168 Glasurit HS 2K CV Bus Clear

C



Mixing ratio 3 : 1 : 1 by volume



Hardeners 922-139, 922-138 or 922-136



Reducer 352-345, extra slow



Viscosity
DIN 4 / 20° C

18 - 20 s. DIN 4

Potlife 20 °C

1.5 h

Application parameter		Compliant - gravity feed cup	HVLP - Spray gun	Suction cup	Airless/ Airmix	Pressure pot Dble.-Memb. Pump
Atomization pressure	bar	2.2 – 2.5	2	2.5		2.5
Paint pressure	bar	-	-	-		0.8 – 1.5
Nozzle size	mm	1.2 – 1.4	1.3 – 1.5	1.7		1.0 - 1,1
Voltage	kV	-	-	-		50 - 80
Elect. Resistance	Ω	-	-	-		600 - 1500
Spray coats		2	2	2		2
Flash - off	min.	10 - 15	10 - 15	10 - 15		10 - 15
Filmbuild	µm	40 - 60				



Drying



Over-coatable



Tack-free



Ready for masking



Ready to assemble



Sandable

min max

Object temp.	20°C	16 h	2 h	16 h	12 h	16 h
Object temp.	60°C	30 min.	30 min.	30 min.	30 min.	30 min.

Remarks



Pre-spray 1 light coat, then apply 1 wet coat for flow. Recoatable with itself for up to 16 hours after application of first coat, after force drying and 16 hours air drying the adhesion promoter 285-0 CV has to be sprayed first.